APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

THE TENACITY OF HIGH TEMPERATURE OXIDE SCALE
OF 20CR/30NI/FE ALLOYS
*NTIS TT 76-53633 #

SUZUKI, H. 000000049001
//JOURNAL JAPAN INSTITUTE OF METALS//
00/00/1969,V0033,N----, PP 0082-0088
CRATERING WEAR IN WC-CO BASE CEMENTED CARBIDES
*NTIS TT 76-53631 #

HAGIWARA, I. 000000049006
//JOURNAL JAPAN INSTITUTE OF METALS//
00/00/1969,V0033,N----, PP 0249-0253
ANALYTICAL STUDY OF SOLIDIFICAITON AND
MICROSEGREGATION FOR COLUMNAR CRYSTAL
*NTIS TT 76-53636 #

NISHIZAWA, T. 000000048990
//JOURNAL JAPAN INSTITUTE OF METALS//
00/00/1969,V0033,N----, PP 0869-0870
INTER-PHASE EQUILIBRIUM IN DIFFUSING COUPLES
*NTIS TT 76-53618 #

TAKEI, A. 000000049010
//JOURNAL JAPAN INSTITUTE OF METALS//
00/00/1969,V0033,N----, PP 0922-0927
THE EFFECTS OF AMALL AMOUNTS OF ALUMINUM ON
THE HIGH TEMPERATURE OXIDATION OF NI-20CR ALLOY
*NTIS TT 76-53641 #

SATO, M. 000000049009
//JOURNAL JAPAN INSTITUTE OF METALS//
00/00/1969,V0033,N----, PP 0959-0964
EFFECT OF MIGRATED LAYER ON THE WELDING RESISTANCE
AND CONTRACT RESISTANCE OF AG-CDO ELECTRICAL
CONTACTS
*NTIS TT 76-53640 #

NAGASAKI, K. 000000048986
//JOURNAL JAPAN INSTITUTE OF METALS//
00/00/1969,V0033,N----, PP 1218-1224
DEZINCIFICATION RATE OF ALPH VRASS IN VACUUM
AT HIGH TEMPERATURE
*NTIS TT 76-53614 #

NAGASAKI, K. 000000048987
//JOURNAL JAPAN INSTITUTE OF METALS//
00/00/1969,V0033,N----, PP 1224-1227
DEZINCIFICATION RATE OF ALPHA-NI-ZN ALLOYS IN
VACUUM AT HIGH TEMPERATURE
*NTIS TT 76-53615 #

YAMAUCHI, C. 000000048988
//JOURNAL JAPAN INSTITUTE OF METALS//
00/00/1969,V0033,N----, PP 1249-1255
KINETIC STUDIES ON THE DEOXIDATION OF MOLTEN
COPPER BY HYDROGEN GAS
*NTIS TT 76-53616 #

YAMAUCHI, C. 000000048989
//JOURNAL JAPAN INSTITUTE OF METALS//
00/00/1969,V0033,N----, PP 1255-1261
EFFECT OF STIRRING ON THE VELOCITY OF THE
DEOXIDATION REACTION OF MOLTEN CU BY HYDROGEN

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

GAS
*NTIS TT 76-53617 #

HASEGAWA, T. 000000048984
//JOURNAL JAPAN INSTITUTE OF METALS//
00/00/1969,V0033,N----, PP 1333-1337
ON DISLOCATION MOTION AND CREEP RATE IN HIGH
TEMPERATURE STEADY-STATE CREEP OF COPPER SINGLE
CRYSTALS
*NTIS TT 76-53612 #

SUTO, H. 000000048985
//JOURNAL JAPAN INSTITUTE OF METALS//
00/00/1969,V0033,N----, PP 1417-1423
HIGH TEMPERATURE INTERNAL FRICTION AND CREEP
OF INTERNALLY OXIDIZED CU-A1
*NTIS TT 76-53613 #

ARAI, I. 000000062079
//JOURNAL JAPAN INSTITUTE OF METALS//
00/11/1971,V0035,N----, PP 1050-1055
ON THE CREEP-RUPTURE STRENGHT OF COMPOSITE CAST
WITH SOME HEAT-RESISTANT ALLOYS.
*NASA TT F-17209 #

ASANO, S. 000000033610
//JOURNAL JAPAN INSTITUTE OF METALS//
00/00/1973,V0037,N0003, PP 0301-0306
DIFFUSIVITY OF HYDROGEN IN IRON AT ROOM TEMPERATUR
BISI 13757 #

NOKA, M. 000000037537
//JOURNAL JAPAN INSTITUTE OF METALS//
00/00/1974,V0038,N0009, PP 0835-0841
THE EXTREMENTLY HIGH CORROSION RESISTANCE OF
CHROMIUM BEARING AMORPHOUS IRON ALLOYS IN NEUTRAL
AND
BISI 13767 #

IGUCHI, N. 000000054805
//JOURNAL JAPAN INSTITUTE OF METALS//
00/00/1975,V0039,N0001, PP 0019-0023
TRANSFORMATION IN ARMCO IRON BY RAPID HEATING
BISI 13483 #

OKANDA, Y. 000000037545
//JOURNAL JAPAN INSTITUTE OF METALS//
00/00/1975,V0039,N0001, PP 0053-0060
HIGH TEMPERATURE CORROSION OF FIRE GRID MATERIALS
BISI 13639 #

NAKANISHI, T. 000000059136
//JOURNAL JAPAN INSTITUTE ON METALS//
00/00/1975,V0039,N0007, PP 0718-0725
BREAKAWAY OXIDATION OF 9CR-1MO STEEL IN
PRESSURIZED CARBON DIOXIDE.
BISI 14303 #

MAKI, T. 000000023270
//JOURNAL JAPAN OF INSTITUT METALS//
00/00/1974,V0038,N0009, PP 0871-0876
EFFECT OF GRAIN SIZE ON THE TRANFORMATION
INDUCED PLASTICITY IN METASTABLE AUSTENITIC
FE-NI-ALLOY

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

BISI 13510 #

TAIRA, H. 000000069145
//JOURNAL JAPAN SOCIETY FOOD NUTRITION//
00/00/1964,V0017,N----, PP 0244-0247
AMINO ACID COMPOSITION OF SEEDS AND NUTS
*NTIS TT 77-53259 #

FUJII, TAICHI 000000052938
//JOURNAL JAPAN SOCIETY OF MATERIALS SCIENCE//
00/10/1972,V0021,N----, PP 0906-0910
CARBON FIBER AND GLASS FIBER RENIFORCED EPOXY
RESIN
FSTC-AST-888-75 #

SENNA, M. 000000049014
//JOURNAL JAPAN SOCIETY OF POWDER AND POWDER METALLURGY//
00/00/1969,V0015,N----, PP 0381-0386
THE EFFECT OF PARTICLE DIAMETER RATION ON THE
FRICTION AND COHESION OF POWDER MIXTURE
*NTIS TT 76-53645 #

MISAVA, K. 000000162992
//JOURNAL JAPAN SOCIETY SAFETY ENGINEERING//
00/00/1971,V0010,N0005, PP 0279-0284
NEW METHOD OF DUST COLLECTION USING STATIC
ELECTRICITY
LPRC 3894 #

ISHII, S. 000000229748
//JOURNAL JAPAN VETERINARY MEDICAL ASSOCIATION
00/00/1953,V0006,N----, PP 0043-0045
THE DIAGNOSTIC VALUE OF BLOOD EXAMINATION FOR
HOG CHOLERA
*NTIS TT 80-53868 #

ANDO, K. 000000005852
//JOURNAL JAPAN WELDING SOCIETY//
00/00/1973,V0042,N0009, PP 0879-0889
HOT CRACKING PHENOMENA IN THE AL ALLOY
SHEET
C. E. TRANS 6580 #

SUDO, Y. 000000060512
//JOURNAL JAPANESE ASSOCIATION PETROLEUM TECHNOLOGY//
00/00/1967,V0032,N0005, PP 0286-0296
GEOCHEMICAL STUDY OF BRINES FROM OIL AND GAS
FIELDS IN JAPAN 31 PP
NASA TT F 17103 #

TANJI, Y. 000000277604
//JOURNAL JAPANESE INSTITUT METALS//
00/00/1972,V0036,N0011, PP 1100-1104
HIGH TEMPERATURE SPECIFIC HEATS OF FE-NI (FCC)
ALLOYS
DOE ORNL-TR-2797 #

OIKAWA, H. 000000277606
//JOURNAL JAPANESE INSTITUT METALS//
00/00/1973,V0037,N0006, PP 0599-0603
STEADY STATE CREEP CHARACTERISTICS OF FE--3.5
AT MO ALLOY AT HIGH TEMPERATURES
DOE ORNL-TR-2819 #

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

FUJITA, F. E. 000000042441
//JOURNAL JAPANESE INSTITUT METALS//
00/00/1974,V---,N----, PP 0713-0718
POSITION OF CAROBN ATOMS IN MARTENSITE OF
STEEL AND ITS TRANSFORMATION MECHANISM
*BISI 13876 #

HORI, S. 000000005694
//JOURNAL JAPANESE INSTITUTE LIGHT METAL//
00/00/1974,V0024,N0001, PP 0001-0008
THE EFFECT OF PRECIPITATES ON THE RECOVERY
AND RECRYSTALLIZATION OF A DEFORMED AL-0.ZR
ALLOYS
*BISI 12738 #

TOSHIYASU, F. 000000041985
//JOURNAL JAPANESE INSTITUTE LIGHT METALS//
00/00/1974,V0024,N0004, PP 0180-0192
THE SOLIDIFIED MICROSTRUCTURE AND PROPERTIES
OF ALUMINUM ALLOY WELDS
*BISI 13735 #

IKEDA, T. 000000058089
//JOURNAL JAPANESE INSTITUTE METAL//
00/00/1966,V0030,N----, PP 0694-0700
MEASUREMENT OF THE SURFACE DELF-DIFFUSION
COEFFICIENT OF SILVER BY THE TRACER
TECHNIQUE
*NTIS TT 76-53543 #

ABE, H. 000000006137
//JOURNAL JAPANESE INSTITUTE METALS//
00/00/1972,V0036,N----, PP 0476-0481
GRAIN GROWTH IN LOW CARBON RIMMING STEEL SHEETS
BISI 11609 #

YORKOHORI, T. 000000058918
//JOURNAL JAPANESE INSTITUTE METALS//
00/00/1975,V0039,N0010, PP 1003-1010
THE INFLUENCE OF TEMPERTURE AND STRESS INTENSITY
FACTOR UPON THE FATIGUE PROPAGATION RATE AND THE
STRIATION SPACING OF 304 STAINLESS STEEL.
*BISI 14446 #

FURUSAWA, K. 000000049011
//JOURNAL JAPANESE INSTITUTE OF METALS//
00/00/1969,V0033,N----, PP 0985-0991
AMPLITUDE DEPENDENT INTERNAL FRICTION OF
IRON CONTAINING A SMALL AMOUNT OF CARBON AND
NITROGEN
*NTIS TT 76-53642 #

OKANDA, 000000029430
//JOURNAL JAPANESE METAL SOCIETY//
00/00/1975,V0039,N0001, PP 0005
HIGH TEMPERATURE CORROSION OF FIRE GRID MATERIALS
FE-CR-AL AND FE-CR-NI ALLOYS BY NA2S04 +
NACL MIXTURES
*BISI 13639 #

AZUMA, K. 000000058100
//JOURNAL JAPANESE MINISTRY METAL INSTITUTE//
00/00/1967,V0083,N----, PP 1011-1015
DIFFUSION OF ZINC VAPOR INTO IRON AND CORBON

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

STEELS
*NTIS TT 76-53554 #

MIWA, Y. 000000043814
//JOURNAL JAPANESE OF INSTITUTE METALS//
00/00/1975,V0039,N0001, PP 0024-0029
TRANSFORMATION IN EUTECTOID STEEL BY SUPER
RAPID HEATING
*BISI 13484 #

RYOICHI, SENJU 000000168968
//JOURNAL JAPANESE TAPPI//
00/00/1973,V----,N0007, PP 0017-0022
N-CHLOROAMIDE DERIVATIVES OF POLYMERS AS STRENGTH
AGENT FOR PAPER 7 PP
USDA/ARS 4N-1834-ARS-74 #

GEILMANN, W. 000000070733
//JOURNAL LANDRU//
00/00/1920,V0068,N----, PP 0107-0124
THE DISTRIBUTION OF TITANIUM IN SOILS AND
PLANTS
*NTIS TT 77-59107 #

CATHERINOT, A. 000000159333
//JOURNAL LE DE PHYSIQUE//
00/10/1978,V0039,N0010, PP 0037-0050
ENGLISH TITLE UNKNOWN
*TIC 02611 #

DEIMEL, P. 000000088983
//JOURNAL MAGNETISM AND MAGNETIC MATERIALS//
00/00/1977,V----,N0004, PP 0235-0241
GRAIN SIZE DEPENDENCE OF THE BARKHAUSEN EFFECT
OF IRON AT AT 300 AND 77 DEGREES K
BISI 15726 #

NAGAKURA, K. 000000009258
//JOURNAL MATERIAL SCIENTIFIC SOCIETY OF JAPAN//
00/00/1974,V0011,N----, PP 0148-0152
THE THERMO-ELECTRIC POWER OF A BINARY MIXTURE
(1).... AN APPLICATION TO PB-SN ALLOY
BISI 13017 #

NAGAKURA, K. 000000009259
//JOURNAL MATERIAL SCIENTIFIC SOCIETY OF JAPAN//
00/00/1974,V0011,N----, PP 0153-0155
THE THERMO ELECTRIC POWER OF A BINARY METALLIC
MIXTURE....AN APPLICATION OT THE PROCESS OF
ORDERING OF GOLD-50A COPPER ALLOY
BISI 13018 #

HIRSCHFIELD, D. 000000045589
//JOURNAL MATERIAL TECH//
00/00/1975,V0006,N0002, PP 0045-0052
SOME EXPERIENCE WITH STAINLESS STEEL WATER
HEATERS
*BISI 13955 #

VALLEE, H. 000000088343
//JOURNAL MEDICAL CHIRCOP PRAT//
00/00/1926,V----,N0092, PP 0533-0543
THE TRANSMISSION OF FMD FROM ANIMALS TO MAN
*NTIS TT 77-53560 #

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

NAHAS, M. 000000089059
//JOURNAL MEDICAL LIBANAIS//
00/00/1973,V0026,N0006, PP 0627-0641
COMPARATIVE STUDY OF THE EFFECT OF LIDOCAINE
AND PROCAINAMIDE ON MYOCARDIAL CONTRACTILITY
NTC 76-11353-060 #

ENOMOTO, H. 000000042451
//JOURNAL MET FINISHING SOCIET JAPAN//
00/00/1972,V0023,N0005, PP 0268-0275
COMPOSITION OF SMUT PRODUCED ON IRON
AND STEEL BY PICKLING WITH SULPHURIC ACID
*BISI 13886 #

YANO, I. 000000046350
//JOURNAL METAL FIN SOCIETY OF JAPAN//
00/00/1974,V0025,N0003, PP 0131-0138
CARBON DIFFUSION ON THE SURFACE OF LOW
CARBON MILD STEEL DURING ITS ANNEALING
BISI 13093 #

YOSHINO, T. 000000047914
//JOURNAL METAL FIN. SOCIETY, JAPAN//
00/00/1972,V0023,N0375, PP 0375-0379
EFFECT OF CURRENT FORM ON BUILT IN COLOUR OF
ANODIZED ALUMINIUM AND ITS COLOURING MECHANISM
BISI 12812 #

HAYASHI, T. 000000033106
//JOURNAL METAL FINISHING SOCIETY JAPAN//
00/00/1974,V0025,N0012, PP 0660-0665
ELECTRODEPOSITION OF NICKEL-CHROMIUM ALLOYS
FROM DIMETHYLFORMAMIDE BATHS
*BISI 13255 #

OKADA, K. 000000045575
//JOURNAL METAL FINISHING SOCIETY JAPAN//
00/00/1975,V0026,N0008, PP 0368-0372
DIFFUSION LAYERS OF TELECTROPLATED NICKEL ON
IRON
*BISI 13967 #

WATANABE, T. 000000065349
//JOURNAL METAL FINISHING SOCIETY JAPAN//
00/00/1976,V0027,N0005, PP 0246-0249
FORMATION OF CATHODIC FILMS ON SINC-PLATED STEEL
SHEET BY ELECTROLYSIS OF ALUMINUM BIPHOSPHATE
SOLUTION
BISI 14982 #

WATANABE, T. 000000065350
//JOURNAL METAL FINISHING SOCIETY JAPAN//
00/00/1976,V0027,N0006, PP 0297-0300
CHEMICAL STRUCTURE OF CATHODIC FILM FORMED ON
ZINC PLATED STEEL SHEET IN AN ALUMINUM BIPHOSPHATE
SOLUTION
BISI 14983 #

WATANABE, T. 000000179748
//JOURNAL METAL FINISHING SOCIETY OF JAPAN//
00/00/0000,V0026,N0010, PP 0451-0455
STUDIES OF CONVERSION COATINGS ON TERNE SHEET
TREATED WITH A DILUTE PHOSPHORIC ACID SOLUTION
BISI 14981 #

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

OKADA, K. 000000053399
//JOURNAL METAL FINISHING SOCIETY OF JAPAN//
00/00/1975,V0026,N0008, PP 0358-0362
DIFFUSION LAYERS OF ELECTROPLATED NICKEL ON
IRON.
BISI 13967 #

POSSINGHAM, J. V. 000000075285
//JOURNAL MICROSCOPIE BIOLOGY CELLULAIRE//
00/00/1976,V0025,N0003, PP 0283-0288
CONTROLS TO CHLOROPLAST DIVISION IN HIGHER
PLANTS
CSIRO #

BRUTLAG, D. 000000209360
//JOURNAL MOLECULAR BIOLOGY//
00/00/1977,V0112,N----, PP 0037-0047
HIGHLY REPEATED DNA IN DROSPHILA MELANOGASTER
CSIRO 1529 #

VAINBERG, I. A. 000000131624
//JOURNAL MOLOCHNAYA PROMYSHLENNOST//
00/00/1976,V----,N0006, PP 0015-0017
OPTIMALIZATION OF THE PROCESS OF CULTIVATING
LACTIC ACID STREPTOCOCCI DURING THE TREATMENT OF
BACTERIAL CONCENTRATES
CSIRO 12375, VOL 3, NO. 6, JUNE 1977 #

HANADA, S. 000000204330
//JOURNAL NAGOYA CITY UNIVERSITY MEDICAL ASSOCIAT ION//
00/00/1977,V0028,N0003, PP 0983-0995
A STUDY OF THE FOOD ADDITIVES DIPHENYL AND
O-PHENYLPHENOL FROM THE VIEWPOINT OF PUBLIC HEALTH
(2). CONCERNING THE TOXICITY OF DIPHENYL AND
O-PHENLPHENOL
HSE 8229 #

MARTIN, J. C. 000000223715
//JOURNAL NATIONALES DE MEDECINE DU TRAVAIL//
00/05/1978,V0040,N----, PP 0063-0065
STUDY OF THE THERAPEUTIC ACTION OF ALUNINIUM
CHLORHYDROXYALLANTINATE ON EXPERIMENTAL SILICOSIS
IN THE RAT
HSE 8487 #

UNKNOWN 000000093184
//JOURNAL NOVO//
29/11/1976,V----,N----, PP 0001-0007
INTERVIEW WITH JOAO MOTO AMARAL
CSO: 8142/0661-77 COMPLETE SPECIAL #

KREJCI, M. 000000158849
//JOURNAL NUCLEON//
00/00/1977,V0003,N----, PP 0056-0058
METER FOR THE MEASUREMENT OF SODIUM AEROSOL
CONCENTRATION
C.E. TRANS 7391 #

SHEFTEL, NAUM IZRAYLEVICH 000000068839
//JOURNAL NZNPAS NOVOYE V ZHIZNI, TEKHNIKE SERIYA PROMYSHLENNOST'//
00/00/1976,V----,N0009, PP 0001-0064
NO ENGLISH TITLE
*FTD ID(RS) 858-77 #

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

MAIGNE, J. P. 000000028146
//JOURNAL OF AEROSOL SCIENCE//
00/00/1974,V0005,N----, PP 0339-0355
A NEW METHOD OF MAKING PARTICLE SIZE ANALYSIS OF
AN AEROSOL BY DIFFUSION BATTERY
NTC 75-11649-20D #

KOSUGE, SADAYOSHI 000000054005
//JOURNAL OF AGRICULTURAL CHEMISTRY SOCIETY OF JAPAN//
00/00/1959,V0033,N0011, PP 0918-0921
STUDIES ON PUNGENT PRINCIPLES OF RED PEPPER.
PART V.
NTIS TT 76-53497 #

LUDLOW, M. M. 000000115953
//JOURNAL OF AGRICULTURAL SCIENCE CAMBODIA//
00/00/1976,V0087,N----, PP 0625-0632
ALSO PART 3
TECHNIQUE FOR DETERMINING THE PROPORTION OF C3 AND
C4 SPECIES IN PLANT SAMPLES USING STABLE NATURAL
ISOTOPES OF CARBON
CSIRO #

STOBBS, T. H. 000000125598
//JOURNAL OF AGRICULTURAL SCIENCE CAMBODIA//
00/00/1977,V0089,N----, PP 0137-0141
PART 1
RESPONSE OF DAIRY COWS GRAZING A NITROGEN
FERTILIZED GRASS PASTURE TO A SUPPLEMENT OF
PROTECTED CASEIN
CSIRO NO 1739, VOL 3, NO 10, OCT 1977 #

GOTO, I. 000000125595
//JOURNAL OF AGRICULTURAL SCIENCE CAMBODIA//
00/00/1977,V0089,N----, PP 0143-0149
PART 1
POTENTIAL DIGESTIBILITY OF LEAF AND STEM FRACTIONS
OF GRASSES
CSIRO NO 1736, VOL 3, NO 10, OCT 1977 #

LITTLE, D. A. 000000118097
//JOURNAL OF AGRICULTURAL SCIENCE CAMBRIDGE//
00/00/1977,V0088,N----, PP 0533-0538
PART 3
PREDICTION OF THE PHOSPHOROUS CONTENT OF HERBAGE
CONSUMED BY GRAZING CATTLE
CSIRO #

AMANO, TAKASHI 000000054011
//JOURNAL OF AGRICULTURAL SCIENCE//
00/00/1973,V0018,N0001, PP 0001-0005
STUDIES ON ALKALINE PHOSPHATES ISOZYMES IN
CATTLE SERUM II GENETIC VARIATION IN NATIVE
CATTLE BREED OF EASR ASIA.
NTIS TT 76-53503 #

FURNIVAL, E. P. 000000121610
//JOURNAL OF AGRICULTURAL SCIENCE, CAMB.//
00/00/1977,V0088,N----, PP 0207-0216
PART 1
MEAT PROPERTIES OF LAMBS GROWN TO 32 KG AT VAR
IOUS RATES ON PHALARIS OR LUCERNE PASTURES AND AN
APPARENT EFFECT OF PRE-SLAUGHTER AMBIENT TEMP.
CSIRO ---, V3, N5, MAY 77 #

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

FURNIVAL, YE. P. 000000123398
//JOURNAL OF AGRICULTURAL SCIENCE, CAMB.//
00/00/1977,V0088,N0001, PP 0207-0216
MEAT PROPERTIES OF LAMBS GROWN TO 32 KG AT VAR
IOUS RATES ON PHALARIS OR LUCERNE PASTURES PAS
TURES AND AN APPARENT EFFECT OF PRE-SLAUGHTER
AMBIENT TEMPERATURE
CSIRO 766, V3, N5, MAY 77 #

MOIR, K. W. 000000123416
//JOURNAL OF AGRICULTURAL SCIENCE, CAMB.//
00/00/1977,V0088,N0001, PP 0217-0222
IN VITRO DIGESTED CELL WALL AND FERMENTATION
CHARACTERISTICS OF GRASSES AS AFFECTED BY TEM-
PERATURE AND HUMIDITY DURING THEIR GROWTH
CSIRO-725, V3, N5, MAY 77 #

BOX, G. F. 000000083118
//JOURNAL OF AGRICULTURAL VICT//
00/00/1976,V0074,N----, PP 0307
ALSO PART 9
NEW INSTRUMENTS TO MEASURE WATER QUALITY
CSIRO #

LETISSE, G. 000000011350
//JOURNAL OF ANALYTICAL CHEMISTRY//
00/00/1968,V0017,N----, PP 0387-0394
PROPERTIES OF SOLUTION IN MOLTEN SODIUM
TETRA CHLOROALUMINATE: BEHAVIOR OF OXIDE
#FSTC-HT-23-0729-75 #

RIDGE, M. J. 000000121151
//JOURNAL OF APPLIED CHEMISTRY AND BIOTECHNOLOGY
00/00/1976,V0026,N0012, PP 0742-0746
PROBLEM WITH HYDRATED LIME
CSIRO 884, V3, N5, MAY 77 #

CLEMENT, A. 000000210268
//JOURNAL OF APPLIED CRYSTALLOGRAPHY//
00/00/1975,V0008,N----, PP 0589-0597
FORTRAN PROGRAMME FOR THE THREE DIMENSIONAL
ANALYSIS OF TEXTURES WITHOUT RESTRICTIVE
HYPOTHESES ON THE SYMMETRIES OF THE SAMPLE
NTC 79-12586-09B #

DE COURVILLE-BRENASIN, J. 000000295473
//JOURNAL OF APPLIED CRYSTALLOGRAPHY//
00/00/1979,V0012,N----, PP 0332-0338
EXPERIMENTAL DETERMINATION OF THE ORIENTATION
FUNCTION AND ITS APPLICATION IN THE
CALCULATION OF THE DIFFRACTION BANDS
NTC 81-13079-20B #

PUECH, J. 000000188867
//JOURNAL OF APPLIED CRYSTALLOGRAPHY//
00/00/1979,V0012,N0001, PP 0084-0090
PRECISE STUDY OF ELECTRON DIFFRACTION PATTERNS OF
CRYSTAL POWDERS WITH LARGE PARAMETERS. EXAMPLE
OF CALCIUM PHOSPHATES. USEFULNESS OF DIFFRACTION
AT VERY HIGH VOLTAGE. CALCULATION AND DRAWING OF
THEORETICAL PATTERNS
NTC 79-11776-20B #

DE COURVILLE-BRENASIN, J. 000000295472

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

//JOURNAL OF APPLIED CRYSTALLOGRAPHY//
00/00/1981,V0014,N----, PP 0017-0023
AUTOMATIC DIFFRACTOMETER PATTERNS ADJUSTMENT METHOD FOR EXPERIMENTAL AND CALCULATED CURVES IN POWDER. CASE OF LAMELLAR SOLIDS. PART 1. DEVELOPMENT OF THE METHOD
NTC 81-13078-208 #

GILL, A. M. 000000118066
//JOURNAL OF APPLIED ECOLOGY//
00/00/1976,V0013,N----, PP 0195-0203
GROWTH OF XANTHORRHOEA AUSTRALIS R.BR. IN RELATION TO FIRE
CSIRO #

PARKER, B. S. 000000121588
//JOURNAL OF APPLIED ECOLOGY//
00/00/1976,V0013,N----, PP 0353-0367
ATTEMPT AT RABBIT CONTROL BY WARREN RIPPING IN SEMI-ARID WESTERN NEW SOUTH WALES
CSIRO 797, V3, N5, MAY 77 #

RIDSILL SMITH, T. J. 000000116017
//JOURNAL OF APPLIED ECOLOGY//
00/00/1976,V0013,N----, PP 0423-0428
INSECT DENSITY EFFECTS IN ROOT FEEDING BY LARVAE OF SERICESTHIS NIGROLIN EATA
CSIRO #

WAPSHERE, A. J. 000000125944
//JOURNAL OF APPLIED ECOLOGY//
00/00/1976,V0013,N----, PP 0545-0553
ECOLOGY OF CHONDRILLA IN THE EASTERN MEDITERRANEAN
CSIRO #

TORSSELL, B. W. R. 000000125844
//JOURNAL OF APPLIED ECOLOGY//
00/00/1976,V0013,N----, PP 0593-0603
GERMINATION EFFECTS ON PASTURE COMPOSITION IN A DRY MONSOONAL CLIMATE
CSIRO #

KING, K. L. 000000123442
//JOURNAL OF APPLIED ECOLOGY//
00/00/1976,V0013,N----, PP 0731-0739
EFFECTS OF SHEEP NUMBERS ON ASSOCIATIONS OF COL LEMBOLA IN SOWN PASTURES
CSIRO 767, V3, N5, MAY 77 #

TORSSELL, B. W. R. 000000118123
//JOURNAL OF APPLIED ECOLOGY//
00/00/1976,V0013,N----, PP 0943-0953
DROUGHT RESISTANCE EFFECTS ON SPECIES COMPOSITION OF AN ANNUAL PASTURE IN A DRY MONSOONAL CLIMATE
CSIRO #

SMITH, T. J. R. 000000156515
//JOURNAL OF APPLIED ECOLOGY//
00/00/1977,V0014,N----, PP 0073-0080
EFFECTS OF ROOT FEEDING BY SCARABAEID LARVAE ON GROWTH OF PERENNIAL RYEGRASS PLANTS
CSIRO 1602 #

AUGUSTYNSKI, J. 000000016585

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

```
 //JOURNAL OF APPLIED ELECTROCHEMISTRY//
00/00/1972,V0002,N----, PP 0091-0096
NOVEL TYPE OF LECLANCHE CELLS
NTC 73-12215-07D                                    #

NYUGEN, CONG H.                                                    000000180039
 //JOURNAL OF APPLIED ELECTROCHEMISTRY//
00/00/1977,V0007,N----, PP 0395-0406
ELECTROCATALYTIC REDUCTION OF OXYGEN ON SOLID
ELECTRODES OF MIXED OXIDES CONTAINING MANGANESE
IONS. PART 2. ROLE OF THE MN3+ PAIR IN
OCTAHEDRAL SITES
NTC 78-12619-07D                                    #

DUPRAT, M.                                                         000000218148
 //JOURNAL OF APPLIED ELECTROCHEMISTRY//
00/00/1978,V0008,N----, PP 0455-0465
CHOICE OF A CRITERION FOR THE DETERMINATION OF
THE RATE OF CORROSION OF A CARBON STEEL IN AN
AERATED AND STIRRED  SOL OF SODIUM CHLORIDE
NTC 79-13299-07D                                    #

KINNELL, P. I. A.                                                  000000076642
 //JOURNAL OF APPLIED METEOROLOGY//
00/00/1976,V0015,N0005, PP 0499-0502
SOME OBSERVATIONS ON THE JOSS-WALDVOGEL RAINFALL
DISDROMETER
CSIRO                                               #

PITTOCK, A. B.                                                     000000158794
 //JOURNAL OF APPLIED METEOROLOGY//
00/00/1977,V0016,N0003, PP 0223-0240
ON THE CAUSES OF LOCAL CLIMATIC ANOMALIES, WITH
SPECIAL REFERENCE TO PRECIPITATION IN WASHINGTON
STATE
CSIRO 1695                                          #

KINNELL, P. I. A.                                                  000000073822
 //JOURNAL OF APPLIED METEROLOGY//
00/00/1976,V0015,N0005, PP 0499-0502
SOME OBSERVATIONS ON THE JOSS-WALDVOGEL
RAINFALL DISDROMETER
CSIRO                                               #

BASTOW, T. J.                                                      000000209431
 //JOURNAL OF APPLIED PHYSICS//
00/00/1977,V0048,N0002, PP 0494-0497
EMPIRICAL T 3/2 LAW FOR ATOMIC THERMAL
VIBRATION PARAMETERS
CSIRO 1472                                          #

ZIPP, P.                                                           000000302695
 //JOURNAL OF APPLIED PHYSIOLOGY AND OCCUPATIONAL PHYSIOLOGY//
00/00/1977,V0037,N----, PP 0275-0288
TEMPERATURE DEPENDENT CHANGES IN THE SURFACE
EMG AND ECT; AN INVESTIGATION OF THE ELECTRICAL
TRANSFER CHARACTERISTICS OF THE HUMAN SKIN
NTC 81-13531-06P, BLL RTS 12447                     #

DUCLAIROIR, C.                                                     000000106177
 //JOURNAL OF APPLIED POLYMER SCIENCE//
00/00/1976,V0020,N----, PP 1371-1388
ANALYSIS OF UREA AND FORMALDEHYDE POLYCONDENSATES
BY NMR
```

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

NTC 77-12554-07C #

GANI, J. 000000097783
//JOURNAL OF APPLIED PROBLEMS//
00/00/1976,V0013,N----, PP 0219-0230
ON THE PARITY OF INDIVIDUALS IN A BRANCHING PROCESS
CSIRO #

SAUNDERS, I. W. 000000097792
//JOURNAL OF APPLIED PROBLEMS//
00/00/1976,V0013,N----, PP 0231-0238
CONVERGENCE THEOREM FOR PARITIES IN A BIRTH-AND-DEATH PROCESS
CSIRO #

CANEGHEM, VAN P. 000000154090
//JOURNAL OF APPLIED RADIATION AND ISOTOPES//
00/00/1975,V0026,N----, PP 0455-0458
GRAPHIC RELATION BETWEEN KEV, HVL AND DEPTH DOSES IN THE SKIN FOR SOFT X-RAYS.
JPRS FOR DHEW, FDA #

UNKNOWN 000000207616
//JOURNAL OF ARCHITECTURE//
00/00/1974,V----,N----, PP 0028-0030
DESIGN OF THE NITROGEN FERTILIZER FACTORY IN SHOA SHAN PROVINCIAL CHEMICAL INDUSTRY DESIGN INSTITUTE 7 PP
DIA LN 308-79 #

BIGG, E. K. 000000076723
//JOURNAL OF ATMOSPHERIC SCIENCE//
00/00/1976,V0033,N0006, PP 1080-1086
SIZE DISTRIBUTIONS OF STRATOSPHERIC AEROSOLS AND THEIR VARIATIONS WITH ALTITUDE AND TIME
CSIRO #

TWOMEY, S. 000000076724
//JOURNAL OF ATMOSPHERIC SCIENCE//
00/00/1976,V0033,N0006, PP 1087-1091
COMPUTATIONS OF THE ABSORPTION OF SOLAR RADIATION BY CLOUDS
CSIRO #

FREDERIKSEN, J. S. 000000121156
//JOURNAL OF ATMOSPHERIC SCIENCE//
00/00/1976,V0033,N0012, PP 1167-2272
NONLINEAR ALBEDO-TEMPERATURE COUPLING IN CLIMATE MODELS.
CSIRO 893, V3, N5, MAY 77 #

SMITH, R. K. 000000158797
//JOURNAL OF ATMOSPHERIC SCIENCE//
00/00/1977,V0034,N0003, PP 0548-0549
COMMENTS ON EFFECT OF A PRECIPITATION DRIVEN DOWNDRAFT ON A ROTATING WIND FIELD A POSSIBLE TRIGGER MECHANISM FOR TORNADOES?
CSIRO 1698 #

ISHIGURE, K. 000000243245
//JOURNAL OF ATOMIC ENERGY SOCIETY//
00/00/1980,V0022,N0001, PP 0009-0016
ENGLISH TITLE UNKNOWN

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

HSE #

BROCK, R. D. 000000125525
//JOURNAL OF AUSTRAILIAN INSTITUT OF AGRICULTURAL SCIENCE//
00/00/1977,V0043,N----, PP 0014-0021
NOS 1 AND 2
GENETIC ENGINEERING AND PLANT IMPROVEMENT
CSIRO NO 1719, VOL 3 NO 10, OCT 1977 #

PEPPLINKHOUSE, H. J. 000000158799
//JOURNAL OF AUSTRALIAN CERAMICS SOCIETY//
00/00/1977,V0013,N0001, PP 0001-0004
FORMATION OF MULLITE FROM KAOLIN-GIBBSITE AND
PYROPHYLLITE GIBBSITE MIXTURES
CSIRO 1682 #

GARVIE, R. C. 000000158806
//JOURNAL OF AUSTRALIAN CERAMICS SOCIETY//
00/00/1977,V0013,N0001, PP 0008-0011
STRONG AND PARTIALLY STABLIIZED ZIRCONIA CERAMICS
CSIRO 1674 #

TAUBER, E. 000000158800
//JOURNAL OF AUSTRALIAN CERAMICS SOCIETY//
00/00/1977,V0013,N0001, PP 0017-0019
CERAMIC PROPERTIES AND USES FOR ZIRCON-KYANITE
TAILINGS FROM HEAVY MINERAL DEPOSITS IN WESTERN
AUSTRALIA
CSIRO 1683 #

KETTLE, D. S. 000000097679
//JOURNAL OF AUSTRALIAN ENTOMOLOGICAL SOCIETY//
00/00/1976,V0015,N----, PP 0173-0182
CULICOIDES GLADYSAE SP.N. (DIPTERA : CERATOPOGON
IDAE) FROM EASTERN AUSTRALIA, WITH DESCRIPTIONS
OF TIS LARVA AND PUPA AND A RE-EXAMINATION OF C.
MYKYTOWYCZI LEE AND REYE
CSIRO #

BARTELL, R. J. 000000083086
//JOURNAL OF AUSTRALIAN ENTOMOLOGICAL SOCIETY//
00/00/1976,V0015,N----, PP 0236
REDUCTION IN SEXUAL RESPONSIVENESS OF MALE
LIGHT-BROWN APPLE MOTH FOLLOWING PREVIOUS BRIEF
PHEROMONAL EXPOSURE IS CONCENTRATION DEPENDENT
CSIRO #

TAYLOR, K. L. 000000083082
//JOURNAL OF AUSTRALIAN ENTOMOLOGICAL SOCIETY//
00/00/1976,V0015,N----, PP 0347-0348
RECORDS OF PSYLLA DODONAEAE TUTHILL (HEMIPTERA :
PSYLLIDAE) IN AUSTRALIA WITH NOTES ON ITS BIOLOGY
CSIRO #

COMMON, I. F. B. 000000156523
//JOURNAL OF AUSTRALIAN ENTOMOLOGICAL SOCIETY//
00/00/1977,V0016,N----, PP 0087-0109
NEW GENUS MYRASCIA FOR A GROUP OF AUSTRALIAN
OECOPHORIDAE PREVIOUSLY REFERRED TO PHILOBOTA
MEYRICK
CSIRO 1597 #

COLLESS, D. H. 000000156522
//JOURNAL OF AUSTRALIAN ENTOMOLOGICAL SOCIETY//

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

00/00/1977,V0016,N----, PP 0159-0160
TWO CHLOROPIDAE (DIPTERA) ENDOPARASITIC IN OTHER
INSECTS
CSIRO 1596 #

WATSON, J. A. L. 000000156505
//JOURNAL OF AUSTRALIAN ENTOMOLOGICAL SOCIETY//
00/00/1977,V0016,N----, PP 0161-0164
DEVELOPMENT OF REPRODUCTIVES IN NASUTITERMES
EXITIOSUS
CSIRO 1605 #

KITCHING, R. L. 000000156514
//JOURNAL OF AUSTRALIAN ENTOMOLOGICAL SOCIETY//
00/00/1977,V0016,N----, PP 0185-0190
LARVAE OF CHRYSOMYA INCISURALIS AND EUCOMPSOMYIA
SEMITELLICA
CSIRO 1601 #

GAY, F. J. 000000156512
//JOURNAL OF AUSTRALIAN ENTOMOLOGICAL SOCIETY//
00/00/1977,V0016,N----, PP 0191-0195
AUSTRALIAN TERMITE GENUS OCCULITITERMES EMRSON
ISOPTERA TERMITIDAE NASUTITERMITINAE
CSIRO 1599 #

WATSON, J. A. L. 000000156504
//JOURNAL OF AUSTRALIAN ENTOMOLOGICAL SOCIETY//
00/00/1977,V0016,N----, PP 0197-0205
ARGIOLESTES PUSILLUS COMPLEX IN WESTERN AUSTRALIA
CSIRO 1604 #

GAY, F. J. 000000156513
//JOURNAL OF AUSTRALIAN ENTOMOLOGICAL SOCIETY//
00/00/1977,V0016,N----, PP 0221-0224
NEW SPECIES OF KALOTERMES HAGEN (ISOPTERA:
KALOTERMITIDAE) FROM TROPICAL QUEENSLAND
CSIRO 1600 #

CHACON, E. 000000125593
//JOURNAL OF AUSTRALIAN INSTITUT AGRICULTURAL SCI ENCE//
00/00/1977,V0043,N----, PP 0073-0075
ESTIMATION OF LEAF AND STEM CONTENTS OF
OESOPHAGEAL EXTRUSA SAMPLES FROM CATTLE
CSIRO NO 1734, VOL 3, NO 10, OCT 1977 #

BREEN, M. J. 000000115978
//JOURNAL OF AUSTRALIAN INSTITUT AGRICULTURAL SCIENCE//
00/00/1976,V0042,N0002, PP 0126-0127
IMPROVED OESOPHAGEAL FISTULA PLUG
CSIRO #

GROOT OBBINK, J. 000000115971
//JOURNAL OF AUSTRALIAN INSTITUT AGRICULTURAL SCIENCE//
00/00/1976,V0042,N0002, PP 0131-0134
CALCIUM DEFICIENCY AND PHYTOPHTHORA CINNAMONI
SYMPTONS IN YOUNG AVOCADO SEEDLINGS
SEEDLINGS
CSIRO #

HIGNETT, C. T. 000000115973
//JOURNAL OF AUSTRALIAN INSTITUT OF AGRICULTURAL SCIENCE//
00/00/1976,V0042,N0002, PP 0127-0129
METHOD FOR SAMPLING AND MEASURING CEREAL ROOTS

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

CSIRO #

HELY, F. W. 000000125588
//JOURNAL OF AUSTRALIAN INSTITUTE AGRICULTURAL SC IENCE//
00/00/1976,V0042,N0004, PP 0241-0243
LEGUME INOCULATION BY SPRAYING SUSPENSIONS OF
NODULE BACTERIA INTO SOIL BENEATH SEED
CSIRO NO 1728,VOL 3, NO 10, OCT 1977 #

DADAY, H. 000000121161
//JOURNAL OF AUSTRALIAN INSTITUTE OF AGRICULTURAL SCIENCE//
00/00/1976,V0042,N0002, PP 0118-0119
EFFECT OF TWO SOIL TYPES ON THE RATE OF EXPRESSION
OF CREEP IN LINES OF CREEPING ROOTED LUCERNE
CSIRO 718, V3, N5, MAY 77 #

LUDLOW, M. M. 000000115954
//JOURNAL OF AUSTRALIAN INSTITUTE OF AGRICULTURAL SCIENCE//
00/00/1976,V0042,N0003, PP 0134-0136
IN FLUENCE OF SOIL SURFACE LITTER ONFROST DAMAGE
IN MACROPTILIUM ASTROPURPUREUM
CSIRO #

SHAW, L. 000000097728
//JOURNAL OF BACTERIOLOGY//
00/00/1975,V0121,N0003, PP 1047-1055
VINYLGLYOCOLATE RESISTANCE IN ESCHERICHIA COLI
CSIRO #

CHAMBERS, L. A. 000000083132
//JOURNAL OF BACTERIOLOGY//
00/00/1975,V0123,N0001, PP 0036-0040
ARE THIOSULFATE AND TRITHIONATE INTERMEDIATES IN
DISSIMILATORY SULFATE REDUCTION?
CSIRO #

PAGAN, J. D. 000000156662
//JOURNAL OF BACTERIOLOGY//
00/00/1977,V0129,N0002, PP 0718-0723
NITROGEN FIXATION IN NITRATE REDUCTASE
DEFICIENT MUTANTS OF CULTURED RHIZOBIA
CSIRO 1544 #

SAKAGUCHI, SHOYO 000000059502
//JOURNAL OF BIOCHEMISTRY//
00/00/1925,V0005,N----, PP 0025-0031
A NEW COLOR REACTION FOR PROTEIN AND ARGININE
ERD/ORNL/TR-4212-76 #

CAMPBELL, L. C. 000000083074
//JOURNAL OF BIOENERGY BIOMEMBRANES//
00/00/1976,V0008,N----, PP 0121-0129
RESPONSE OF PLANT MITOCHONDRIA TO MEDIA OF HIGH
SOLUTE CONTENT
CSIRO #

APPLEBY, C. A. 000000131644
//JOURNAL OF BIOLOGICAL CHEMISTRY//
00/00/1976,V0251,N0019, PP 6090-6096
LEGHEMOGLOBIN. AN ELECTRON PARAMAGNETIC RESONANCE
AND OPTICAL SPECTRAL STUDY OF THE FREE PROTEIN AND
ITS COMPLEXES WITH NICOTINATE AND ACETATE
CSIRO 916, VOL 3, NO. 6, JUNE 1977 #

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

DAYAN, J. 000000089061
//JOURNAL OF BIOLOGICAL STANDARDIZATION//
00/00/1975,V0003,N----, PP 0171-0179
DETERMINATION OF THE RESIDUAL HUMIDITY IN
LYOPHILIZED VACCINES BY GAS CHROMATOGRAPHY
NTC 76-11359-060 #

CHACON, E. 000000074817
//JOURNAL OF BRAZILLIAN GRASSLAND SOCIETY//
00/00/1976,V0031,N----, PP 0081-0087
ESTIMATION OF HERBAGE CONSUMPTION BY
GRAZING CATTLE USING MEASUREMENTS OF EATING
BEHAVIOUR
CSIRO #

CHACON, E. 000000097655
//JOURNAL OF BRITISH GRASSLANDS SOCIETY//
00/00/1976,V0031,N----, PP 0081-0087
ESTIMATION OF HERBAGE CONSUMPTION BY GRAZING
CATTLE USING MEASUREMENTS OF EATING BEHAVIOUR
CSIRO #

RIEL, R. R. 000000105022
//JOURNAL OF CANADIAN INSTITUTE FOR FOOD SCIENCE AND TECHNOLOGY//
00/00/1972,V0005,N0004, PP 0210-0213
CONTINUOUS FRACTIONATION OF FATS BY FUSION AND
FILTRATION
NTC 77-10120-07A #

DIEP, O. 000000120321
//JOURNAL OF CANADIAN INSTITUTE OF FOOD SCIENCE AND TECHNOLOGY//
00/00/1977,V0010,N0003, PP 0169-0175
STUDIES OF THE VARIATIONS OF THE SEDIMENTATION
COEFFICIENT AND THE MOLECULAR DIMENSIONS OF THE
11S SOYBEAN GLOBULIN AS FUNCTION OF THE IONIC
STRENGTH AT ACID AND ALKALINE PH VALUES AND IN
THE PRESENCE OF AN-BUTANOL
NTC 78-10284-02A #

DIEP, O. 000000120802
//JOURNAL OF CANADIAN INSTITUTE OF FOOD SCIENCE AND TECHNOLOGY//
00/00/1977,V0010,N0003, PP 0169-0175
STUDIES OF THE VARIATIONS OF THE SEDIMENTATION
COEFFICIENT AND THE MOLECULAR DIMENSIONS OF THE
11S SOYBEAN GLOBULIN AS FUNCTION OF THE IONIC
STRENGTH AT ACID AND ALKALINE PH VALUES AND IN
THE PRESENCE OF AN-BUTANOL
NTC 78-10284-02A #

DIEP, O. 000000120322
//JOURNAL OF CANADIAN INSTITUTE OF FOOD SCIENCE AND TECHNOLOGY//
00/00/1977,V0010,N0003, PP 0176-0180
STUDY OF THE VARIATIONS OF SEDIMENTATION
COEFFICIENT AND MOLECULAR DIMENSIONS OF 7S SOY
BEAN GLOBULIN AND FUNCTION OF THE IONIC STRENGTH
AT ACID AND ALKALINE PH AND IN THE PRESENCE OF
N-BUTANOL
NTC 78-10285-02A #

DIEP, O. 000000120803
//JOURNAL OF CANADIAN INSTITUTE OF FOOD SCIENCE AND TECHNOLOGY//
00/00/1977,V0010,N0003, PP 0176-0180
STUDY OF THE VARIATIONS OF SEDIMENTATION
COEFFICIENT AND MOLECULAR DIMENSIONS OF 7S SOY

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

BEAN GLOBULIN AND FUNCTION OF THE IONIC STRENGTH
AT ACID AND ALKALINE PH AND IN THE PRESENCE OF
N-BUTANOL
NTC 78-10285-02A #

KOHL, F. V. 000000258045
//JOURNAL OF CANCER RESEARCH AND CLINICAL ONCOLOGY //
00/00/1979,V0093,N----, PP 0149-0160
IN VITRO STUDIES WITH HUMAN CULTURED FIBROBLASTS
TOWARD TUMOR PREVENTION WITH VITAMIN A
NTC 81-10084-06E #

KUNZE, E. 000000307321
//JOURNAL OF CANCER RESEARCH AND CLINICAL ONCOLOGY //
00/00/1979,V0095,N0002, PP 0159-0175
STIMULATING EFFECT OF PARTIAL CYSTECTOMY ON
REGENERATION OF RAT BLADDER EPITHELIUM AND ITS
SIGNIFICANCE FOR CARCINOGENESIS
NTC 81-13835-06E #

REISNER, A. H. 000000145881
//JOURNAL OF CELLULAR PHYSIOLOGY//
00/00/1977,V0090,N0002, PP 0169-0177
EFFECT OF DIMETHYL SULPHOXIDE (DMSO) ON
PROTEIN SYNTHESIS AND THE POLYRIBOSOME PROFILE
IN PARAMECIUM
CSIRO 1400, VOL 3 NO 8, 1977 #

EDGAR, J. A. 000000115969
//JOURNAL OF CHEMICAL ECOLOGY//
00/00/1976,V0002,N0003, PP 0263-0270
ISOLATION OF A LACTONE, STRUCTURALLY RELATED TO
THE ESTERIFYING ACIDS OF PYRROLIZIDINE ALKALOIDS,
FROM THE COASTAL FRINGES OF MALE ITHOMIINAE
CSIRO #

WILLIAMS, B. G. 000000118124
//JOURNAL OF CHEMICAL EDUCATION//
00/00/1977,V0054,N0002, PP 0107
COMPUTER METHOD FOR THE CONSTRUCTION OF EH-PH
DIAGRAMS
CSIRO #

SHABALIN, K. N. 000000086757
//JOURNAL OF CHEMICAL IND//
00/00/1939,V0016,N0001, PP 0010-0014
RATE OF ABSORPTION UNDER BUBBLING CONDITIONS
BNWL-TR-258 #

BOLOTOV, B. A. 000000086758
//JOURNAL OF CHEMICAL IND//
00/00/1940,V----,N----, PP 0028-0032
STUDY OF PARTIAL PRESSURES OF NH3, AND H20 OVER
AQUEOUS SOLUTIONS OF AMMONIUM CARBAMATE AT 140-200
C.
BNWL-TR-259 #

STOKES, A. N. 000000125804
//JOURNAL OF CHEMICAL PHYSICS//
00/00/1976,V0065,N0001, PP 0261-0264
ASYMPTOTIC RELATIONS FOR SOLUTIONSOF THE POISSON-
BOLTZMANN EQUATION FOR A SPHERICAL PARTICLE
CSIRO #

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

WHITE, G. K. 000000081168
//JOURNAL OF CHEMICAL PHYSICS//
00/00/1976,V0065,N0002, PP 0554-0558
THERMAL EXPANSION AND GRUNEISEN PARAMETERS OF
A POLYOXYMETHYLENE CRYSTAL
CSIRO #

SCARFE, K. D. 000000081169
//JOURNAL OF CHEMICAL PHYSICS//
00/00/1976,V0065,N0008, PP 2991-2994
TRANSPORT COEFFICIENTS FOR A FLUID OF SQUARE-
WELL ROUGH SPHERES
CSIRO #

COLLINGS, A. F. 000000097795
//JOURNAL OF CHEMICAL PHYSICS//
00/00/1976,V0065,N0008, PP 2995-2997
DENSITY DEPENDENCE OF BULK VISCOSITY IN A
SIMPLE DENSE GAS
CSIRO #

COLLINGS, A. F. 000000097764
//JOURNAL OF CHEMICAL PHYSICS//
00/00/1976,V0065,N0008, PP 2995-2997
DENSITY DEPENDENCE OF BULK VISCOSITY IN A
SIMPLE DENSE GAS
CSIRO #

PHILIP, J. R. 000000158781
//JOURNAL OF CHEMICAL PHYSICS//
00/00/1977,V0066,N0011, PP 5069-5075
UNITARY APPROACH TO CAPILLARY CONDENSATION AND
ADSORPTION
CSIRO 1700 #

SCHAAL, R. 000000154082
//JOURNAL OF CHEMICAL PHYSICS, THE//
00/00/1962,V0059,N----, PP 1151-1173
ENGLISH TITLE UNKNOWN
JPRS FOR PICATINNY ARSENAL #

QUEMENEUR, F. 000000302478
//JOURNAL OF CHEMICAL RESEARCH//
00/00/1979,V----,N----, PP 2344-2356
KINETIC STUDY OF THE REACTIONS OF AMINES,
PHOSPHINES AND SULFIDES WITH ALKYL HALIDES IN
APROTIC AND PROTIC SOLVENTS. EXPERIMENTAL RESULT
NTC 81-10411-07C #

NAGATANI, M. 000000173861
//JOURNAL OF CHEMICAL SOCIETY, JAPAN//
00/00/1965,V0068,N0003, PP 0424-0428
STUDIES CONCERNING PHASE CHANGES AND HYDROSCOPIC
HARDENING OF AMMONIUM NITRATE
H&SE 7856 #

SPECHT, S. 000000019110
//JOURNAL OF CHROMATGRAPHY//
00/00/1975,V0110,N----, PP 0253-0264
INFLUENCE OF THE GEOMETRY PROPERTIES OF SUPPORT
MATERIALS ON THE FFICIENCY OF AN EXTRACTION
CHROMATOGRAPHY SYSTEM
ERD/ANL/TRANS 1002-75 #

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

SPECHT, S. 000000019619
//JOURNAL OF CHROMATGRAPHY//
00/00/1975,V0110,N----, PP 0253-0264
INFLUENCE OF THE GEOMETRY PROPERTIES OF SUPPORT
MATERIALS ON THE FFICIENCY OF AN EXTRACTION
CHROMATOGRAPHY SYSTEM
ERD/ANL/TRANS 1002-75 #

WINKLER, E. 000000150760
//JOURNAL OF CHROMATOGRAPHY//
00/00/0000,V----,N----,
METHOD FOR THE DETERMINATION OF POLYCYCLIC
AROMATIC HYDROCARBONS IN CORN BY CAPILLARY COLUMN
GAS-LIQUID CHROMATOGRAPHY
NTC 78-13315-07C #

BINDER, H. 000000111858
//JOURNAL OF CHROMATOGRAPHY//
00/00/0000,V0130,N----, PP 0405-0409
GAS AND THIN LAYER CHROMATOGRAPHIC INVESTIGA
TION OF MALONIC ACID DINTRILE
NMFS ON LOAN #

RINK, M. 000000203960
//JOURNAL OF CHROMATOGRAPHY//
00/00/1963,V0012,N----, PP 0415-0416
SEPARATION OF SUGARS PRESENT IN URINE WITH THE
HELP OF THIN FILM CHROMATOGRAPHY
METAL BOX CO LTD. 2,111.T #

HAAS, H. J. 000000203961
//JOURNAL OF CHROMATOGRAPHY//
00/00/1964,V0013,N----, PP 0573-0574
THIN FILM CHROMATOGRAPHY OF SUGAR PHENYLOSAZONES
METAL BOX CO LTD. 2,112,.T #

ROHRSCHNEIDER, L. 000000174748
//JOURNAL OF CHROMATOGRAPHY//
00/00/1965,V0017,N----, PP 0001-0012
THE PREDICTION OF GAS CHROMATOGRAPHIC RETENTION
TIMES BASED ON CALCULATIONS USING STATISTICALLY
DETERMINED POLARITIES
NMFS ON LOAN #

ROHRSCHNEIDER, L. 000000257236
//JOURNAL OF CHROMATOGRAPHY//
00/00/1965,V0017,N----, PP 0001-0012
THE PREDICTION OF GAS CHROMATOGRAPHIC RETENTION
TIMES BASED ON CALCULATIONS USING STATISTICALLY
DETERMINED POLARITIES 22 PP
NMFS ON LOAN #

BLANC, C. 000000009277
//JOURNAL OF CHROMATOGRAPHY//
00/00/1967,V----,N0028, PP 0177-0193
ENRICHMENT OF CARBON AND NEON ISOTOPES BY
GAS PHASE CHROMATOGRAPHY
AEC-LA-TR-74-18 #

BLANC, C. 000000009288
//JOURNAL OF CHROMATOGRAPHY//
00/00/1967,V----,N0028, PP 0194-0208
ENRICHMENT OF CARBON AND NEON ISOTOPES BY GAS
PHASE CHROMATOGRAPHY

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

AEC LA-TR-74-19 #

BLANC, C. 000000034231
//JOURNAL OF CHROMATOGRAPHY//
00/00/1967,V0028,N----, PP 0194-0208
ENRICHMENT OF CARBON AND NEON ISOTOPES
BY GAS PHASE CHROMATOGRAPHY. PART II
NTC 74-13245-07C #

EBING, W. 000000015217
//JOURNAL OF CHROMATOGRAPHY//
00/00/1969,V----,N0044, PP 0081-0094
A METHOD YIELDING HIGH REPRODUCIBLE RF
VALUES SUITABLE FOR THIN-LAYER CHROMATOGRAPHY
IN SERIES, ROUTINE METHOD FOR IDENTIFICATION
OF CLORINATED HYDROCARBON PESTICIDES
*NTIS TT 75-53108 #

DARDENNE, G. A. 000000312179
//JOURNAL OF CHROMATOGRAPHY//
00/00/1970,V0047,N----, PP 0176-0181
GAS PHASE CHOMATOGRAPHY OF NITRILES
PART 1. SEPARATION OF ISOMERIC NITRILES
NTC 81-13672-07C #

JORK, H. 000000296765
//JOURNAL OF CHROMATOGRAPHY//
00/00/1970,V0048,N----, PP 0372-0383
INFLUENCE OF CHROMATOGRAPHIC FACTORS ON REMISSION
MEASUREMENTS BY THIN-LAYER CHROMATOGRAPHY. PART 1.
SELECTION OF METHOD. STATIONARY PHASE PROPERTIES,
AND DEPOSITION OF SUBSTANCES
NTC 80-14560-07D; BLL 5828.4F (27480) #

GHEORGHIU, TH. 000000170840
//JOURNAL OF CHROMATOGRAPHY//
00/00/1970,V0048,N----, PP 0430-0455
GAS CHROMATOGRAPHIC ANALYSIS OF SUGARS AND SUGAR
DERIVATIVES FROM NONDIALYZABLE COMPONENTS OF
BIOLOGICAL FLUIDS
NTC 78-12295-07C #

SPENGLER, D. 000000188742
//JOURNAL OF CHROMATOGRAPHY//
00/00/1970,V0049,N----, PP 0205-0214
SEPARATION AND DETERMINATION OF CARBAMATE AND
UREA HERBICIDES BY REACTION GAS CHROMATOGRAPHY
NTC 79-11774-07C #

BLASIUS, E. 000000247689
//JOURNAL OF CHROMATOGRAPHY//
00/00/1970,V0049,N----, PP 0527-0533
APPARATUS FOR GEL IONOPHORESIS IN NONAQUEOUS
SOLVENTS
NTC 80-13518-07C #

OELERT, H. H. 000000036036
//JOURNAL OF CHROMATOGRAPHY//
00/00/1970,V0053,N----, PP 0241-0252
THE RESOLUTION POWER OF GEL CHROMATO
GRAPHY WITH VINYL ACETATE GEL FOR HYDRO
CARBONS AND MINERALS OILS
NTC 75 10757-07C #

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

GEISSLER, H. E. 000000066045
//JOURNAL OF CHROMATOGRAPHY//
00/00/1971,V0056,N----, PP 0271-0279
DIRECT QUANTITATIVE EVALUATION OF THINLAYER
CHROMATOGRAMS BY REMISSION AND FLUORESCENCE
MEASUREMENTS. PART 6. DETERMINATION OF
ADRENALINE, NORADRENALINE AND DOPAMINE
FROM URINE
NTC 76-10091-07C #

RANDAU, D. 000000036037
//JOURNAL OF CHROMATOGRAPHY//
00/00/1971,V0057,N----, PP 0077-0082
CHROMATOGRAPHIC APPLICATION OF THE
POLYETHYLENE GLYCOLD DIMETHYLACRYLATE
GEL
NTC 75 10758-07C #

ZISKA, P. 000000158590
//JOURNAL OF CHROMATOGRAPHY//
00/00/1971,V0060,N----, PP 0139-0140
GEL CHROMATOGRAPHY OF TYROSINE AND TRYTOPHANE
PEPTIDES IN SEPHADEX G-10 AND G-15
NTC 78-13989-07C #

EBING, W. 000000015216
//JOURNAL OF CHROMATOGRAPHY//
00/00/1972,V----,N0065, PP 0533-0545
ROUTINE METHOD FOR IDENTIFICATION OF
PESTICIDE RESIDUES OF TRIAZINE CARBAMATE,
UREA AND URACIL TYPE COMPOUNDS BY THIN-LAYER
CHROMATOGRAPHY
*NTIS TT 75-53109 #

ECKNIG, W. 000000287303
//JOURNAL OF CHROMATOGRAPHY//
00/00/1972,V0064,N----, PP 0007-0014
CHARACTERISATION OF GAS-CHROMATOGRAPHIC
SEPARTATION PROPERTIES ON N-METHYL-ACETAMIDE
USING INFRARED SPECTROSCOPIC FREQUENCY SHIFT
AND SELECTIVITY COEFFICIENTS PART 3
NTC 80-14559-07C #

EBING, W. 000000170111
//JOURNAL OF CHROMATOGRAPHY//
00/00/1972,V0065,N-----, PP 0533-0545
ROUTINE METHOD FOR IDENTIFICATION OF PESTICIDE
RESIDUES OF TRIAZINE, CARBAMATE, UREA, AND
URACIL TYPE COMPOUNDS BY THIN-LAYER CHROMATOGRAPHY
NTC 78-10283-07C #

EBING, W. 000000114447
//JOURNAL OF CHROMATOGRAPHY//
00/00/1972,V0065,N----, PP 0533-0545
ROUTINE METHOD FOR THE IDENTIFICATION OF RESIDUES
OF TRIAZINE, CARBAMATE, UREA, AND URACIL TYPE
PESTICIDES BY THIN LAYER CHROMATOGRAPHY
NTC 77-13185-07C #

KLIMISCH, H. J. 000000158591
//JOURNAL OF CHROMATOGRAPHY//
00/00/1972,V0067,N----, PP 0299-0307
GEL CHROMATOGRAPHY SEPERATION PROPERTIES OF
POLYSTYRENE GEL FOR HYDROCARBONS AMINES AND

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

PHENOLS. PREPARATIVE FRACTIONATION OF CIGARETTE SMOKE CONDENSATE FOR BIOLOGICAL INVESTIGATION
NTC 78-13990-07C #

SCHMITZ-MASSE, M. O. 000000132004
//JOURNAL OF CHROMATOGRAPHY//
00/00/1972,V0070,N----, PP 0128-0134
ANALYSES OF B-PROPIOLACTONE BY GAS-LIQUID CHROMATOGRAPHY. PART I. SEARCH FOR RESIDUES OF B-PROPIOLACTONE IN THE PASTEUR ANTI-RABIES VACCINE. PART II. STUDY OF THE HYDROLYSIS CURVE OF B-PROPIOLACTONE OF PH 7.4.
NTC 77-14172-07C #

HERRMANN, E. 000000152961
//JOURNAL OF CHROMATOGRAPHY//
00/00/1973,V----,N----, PP 0351-0363
CONTRIBUTION TO THE SEPARATION OF RARE EARTHS BY EXTRACTION CHROMATOGRAPHY WITH DI(2-ETHYLHEXYL) PHOSPHORIC ACID
ERDA-ANL-TR-961 #

WILDANGER, W. 000000030950
//JOURNAL OF CHROMATOGRAPHY//
00/00/1973,V0076,N0002, PP 0433-0440
QUALITATIVE IDENTIFICATION AND QUANTITATIVE DETERMINATION OF FLAVONOLS AND FLAVONES
NTC 75-10523-07C ON LOAN #

BINDER 000000277613
//JOURNAL OF CHROMATOGRAPHY//
00/00/1973,V0077,N----, PP 0175-0180
SENSITIVITY OF THE FLAME IONIZATION DETECTOR FOR DICARBOXYLIC ESTERS
NMFS #

AURENGE, J. 000000046418
//JOURNAL OF CHROMATOGRAPHY//
00/00/1973,V0084,N----, PP 0285-0298
SEPARATION AND DETERMINATION OF BENZENE POLYCARBOXYLIC ACIDS BY HIGH PRESSURE ELUTION LIQUID CHROMATOGRAPHY THE USE OF ELUTION PROGRAMMING
NTC 74 13860-07C #

AURENGE, J. 000000137571
//JOURNAL OF CHROMATOGRAPHY//
00/00/1973,V0084,N----, PP 0285-0298
SEPARATION AND DETERMINATION OF BENZENE POLYCARBOXYLIC ACIDS BY HIGH PRESSURE ELUTION LIQUID CHROMATOGRAPHY THE USE OF ELUTION PROGRAMMING
NTC 74 13860-07C #

HERRMANN, E. 000000045513
//JOURNAL OF CHROMATOGRAPHY//
00/00/1973,V0087,N----, PP 0351-0363
CONTRIBUTION TO THE SEPARATION ORF RARE EARTHS BY EXTRACTION CHROMATOGRAPHY WITH DI (2-ETHYLHEXYL) PHOSPHORIC ACID PART II. BEHVAIOR OF THE MATRIX AND ITS INFLUENCE ON THE MICROCOMPONENTS
NTC 74-13060-07B #

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

LEPOGAM, J. 000000009822
//JOURNAL OF CHROMATOGRAPHY//
00/00/1973,V0087,N0001, PP 0179-0185
CHROMATOGRAPHIC SEPARATION OF SUBSTITUTED
AMINOPHOSPHONIC ACIDS
NTC 74-12264-07C #

KLIMISCH, H. J. 000000180014
//JOURNAL OF CHROMATOGRAPHY//
00/00/1974,V0090,N----, PP 0141-0148
MICROQUANTITATIVE DETERMINATION OF ALIPHATIC
AMINES WITH 7-CHLORO-4-NITROBENZO-2-OXA-1,
3-DIAZOLE
NTC 78-12599-07C #

KLIMISCHE, H. J. 000000170091
//JOURNAL OF CHROMATOGRAPHY//
00/00/1974,V0090,N----, PP 0223-0225
FLUOROMETRIC DETERMINATION OF NITROSAMINES AFTER
ACID CATALYZED DENITROSATION AND DERIVATIZATION
WITH 7-CHLORO-4-NITROBENZO-2-OXA-L, 3-DIAZOI
NTC 78-10011-07C #

BRENNER, K. S. 000000170092
//JOURNAL OF CHROMATOGRAPHY//
00/00/1974,V0090,N----, PP 0382-0387
PROOF AND DETERMINATION OF 2,3,7,8-TETRACHLORODI
BENZO-P-DIOXIN IN CHLORINE-SUBSTITUTED PHENOXY
LALKANE ACIDS
NTC 78-10012-07C #

ROESSLER, G. 000000009442
//JOURNAL OF CHROMATOGRAPHY//
00/00/1974,V0092,N----, PP 0033-0046
HEAVILY LOADED COLUMNS IN HIGH-SPEED LIQUID
CHROMATOGRAPHY
NTC 75-10183-07D #

PFLUGMACHER, J. 000000106130
//JOURNAL OF CHROMATOGRAPHY//
00/00/1974,V0093,N----, PP 0457-0463
CLEAN-UP OF ORGANOPHOSPHORUS INSECTICIDE IN
VEGETABLE EXTRACTS OF GEL CHROMATOGRAPHY ON
SEPHADEX LH-20
NTC 77-12139-07C #

SASCHE, J. 000000097346
//JOURNAL OF CHROMATOGRAPHY//
00/00/1974,V0096,N----, PP 0123-0136
THE DETERMINATION OF OESTROGENIC ISOFLAVONES AND
COUMESTROL IN CLOVER
CSIRO-TRANS-12110 #

COQ, B. 000000133633
//JOURNAL OF CHROMATOGRAPHY//
00/00/1974,V0097,N----, PP 0137-0150
TRANSPOSITION TO COLUMNS OF DATA OBTAINED IN
LIQUID-SOLID THIN-LAYER CHROMATOGRAPHY
NTC 78-11403-07D #

HUNGER, H. D. 000000305559
//JOURNAL OF CHROMATOGRAPHY//
00/00/1974,V0097,N----, PP 0273-0276
COLUMN CHROMATEXCHANGER SEPHADEX A-25 WITH AN

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

AM-MONIUMBICORBONATE AND AMMONIUMCARBAMATE LINEAR
GRADIENT
NTC 78-11043-07C #

LAMOTTE, A. 000000235542
//JOURNAL OF CHROMATOGRAPHY//
00/00/1974,V0097,N0002, PP 0213-0222
USE OF THIN-LAYER CHROMATOGRAPHY FOR THE ANALYSIS
OF ADDITIVES IN FRESH AND USED OILS. PART I.
APPLICATION TO THE ANALYSIS OF DITHIOPHOSPHATES
NTC 80-10101-07C #

SCHULZ, P. 000000105332
//JOURNAL OF CHROMATOGRAPHY//
00/00/1974,V0100,N----, PP 0027-0033
GAS CHROMATOGRAPHIC DETECTOR BASED ON
FLUORESCENCE QUENCHING
NTC 76-12003-07D #

LINDNER, W. 000000287304
//JOURNAL OF CHROMATOGRAPHY//
00/00/1974,V0101,N----, PP 0057-0062
THE GAS-CHROMATOGRAPHIC DETERMINATION
OF POLYOXYETHYLENE SORBITAN ESTERS (POLYSORBATES)
NTC 80-14561-07C #

AUBRY, M. 000000066044
//JOURNAL OF CHROMATOGRAPHY//
00/00/1974,V0101,N----, PP 0357-0364
CATALYTIC OXIDATION OF BUTANE. IDENTIFICATION
AND MEASUREMENT OF THE FORMED PRODUCTS BY
GAS-CHROMATOGRAPHY
NTC 76-10090-07C #

SPECHT, S. 000000042421
//JOURNAL OF CHROMATOGRAPHY//
00/00/1975,V----,N----, PP 0253-0264
INFLUENCE OF THE GEOMETRY PROPERTIES OF
SUPPORT MATERIALS ON THE EFFICIENCY OF AN
EXTRACTION CHROMATOGRAPHY SYSTEM
AEC/ANL/TRANS-1002 #

UNKNOWN 000000035237
//JOURNAL OF CHROMATOGRAPHY//
00/00/1975,V0106,N----, PP 0249-0262
NO ENGLISH TITLE
*TIC #

COG, B. 000000060688
//JOURNAL OF CHROMATOGRAPHY//
00/00/1975,V0106,N----, PP 0249-0262
TECHNIQUES FOR PACKING HIGH-PERFORMANCE LIQUID
CHROMATOGRAPHIC COLUMNS WITH POROUS MICROPARTICLES
24 PP
ERDA LA-TR-76-4 #

COG, B. 000000076715
//JOURNAL OF CHROMATOGRAPHY//
00/00/1975,V0106,N----, PP 0249-0262
TECHNIQUES FOR PACKING HIGH-PERFORMANCE LIQUID
CHROMATOGRAPHIC COLUMNS WITH POROUS MICRO
PARTICLES
NTC 76-11079-07D #

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

COQ, B. 000000099706
//JOURNAL OF CHROMATOGRAPHY//
00/00/1975,V0106,N----, PP 0249-0262
TECHNIQUES FOR PACKING HIGH-PERFORMANCE LIQUID CHROMATOGRAPHIC COLUMNS WITH POROUS MICRO-PARTICLES
NTC 76-13156-07D #

SCHWEDT, G. 000000076685
//JOURNAL OF CHROMATOGRAPHY//
00/00/1975,V0106,N----, PP 0440-0445
RAPID DERIVATION OF 3-METHOXYTYRAMINE, NORMETANEPHRIN AND METANEPHRIN TO TRIMETHYL SILYTRIFLOUROACETYL DERIVATIVES FOR GAS CHROMATOGRAPH ANALYSIS
NTC 76-10958-07C #

KRAEMER, R. 000000296766
//JOURNAL OF CHROMATOGRAPHY//
00/00/1975,V0107,N----, PP 0241-0252
SIMULTANEOUS REACTION GAS CHROMATOGRAPHY WITH A REVERSIBLE REACTION OF FIRST ORDER PART 1.
NTC 80-14562-07D; BLL 5828.4F (27525) #

KLUS, H. 000000218983
//JOURNAL OF CHROMATOGRAPHY//
00/00/1975,V0109,N----, PP 0425-0426
REACTION CHROMATOGRAPHIC DETECTION OF N-NITROSO AMINES OF TOBACCO ALKALOIDS
NTC 79-10157-07C #

HUCK, H. 000000102633
//JOURNAL OF CHROMATOGRAPHY//
00/00/1975,V0110,N----, PP 0125-0131
FLUORIMETRIC DETERMINATION OF TESTOSTERONE ON ALUMINA BY THIN-LAYER CHROMATOGRAPHIC SPEARATION OF THE TRIMETHYLSILYL ETHER DERIVATIVES.
NTC 76-13474-07C #

NOLTE, R. F. 000000027097
//JOURNAL OF CHROMATOGRAPHY//
00/00/1975,V0110,N----, PP 0239-0251
INFLUENCE OF GEOMETRY RELATIONS OF THE SUPPORT MATERIALS ON THE CAPACITY OF AN EXTRACTION CHROMATOGRAPHY SYSTEM. 1. VARIATION OF TOTAL CAPACITY AND THE DISTRIBUTION COEFFICIENT OF EU3PLUS IN THE SYSTEM HDEHP--SIO2--HCL AS A FUNCTION OF THE PORE SIZE ETC 15 PP
ERDA ANL TR-1001 #

NOLTE, R. F. 000000126859
//JOURNAL OF CHROMATOGRAPHY//
00/00/1975,V0110,N----, PP 0239-0252
INFLUENCE OF GEOMETRY RELATIONS OF THE SUPPORT MATERIALS ON THE CAPACITY OF AN EXTRACTION CHROMA TOGRAPHY SYSTEM. 1. VARIATION OF TOTAL CAPACITY AND THE DISTRIBUTION COEFFICIENT OF EU3+ IN THE SYSTEM HDEHP-SIO2-HC1 AS A FUNCTION OF THE PORE SIZE OF THE SUPPORT MATERIALS (MATRICES)
NTC 75-13009-07D #

SPECHT, S. 000000036737
//JOURNAL OF CHROMATOGRAPHY//

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

00/00/1975,V0110,N----, PP 0253-0264
INFLUENCE OF THE GEOMETRY PROPERTIES OF SUPPORT
MATERIALS ON THE EFFICIENCY OF AN EXTRACTION
CHROMATOGRAPHY SYSTEM
ERD/ANL/TRANS 1002-75 #

SPECHT, S. 000000126860
//JOURNAL OF CHROMATOGRAPHY//
00/00/1975,V0110,N----, PP 0253-0264
INFLUENCE OF THE GEOMETRY PROPERTIES OF SUPPORT
MATERIALS ON THE EFFICIENCY OF AN EXTRACTION
CHROMATOGRAPHY SYSTEM. PART 2. VARIATION OF THE
EXCHANGE KINETICS OF THE PORE SIZE OF THE SUPPORT
MATERIALS (MATRICES)
NTC 75-13010-07D #

SCHULTZ, P. 000000105045
//JOURNAL OF CHROMATOGRAPHY//
00/00/1975,V0111,N----, PP 0105-0115
GAS-CHROMATOGRAPHY OF ACYLATED -HYDROXYPHOSPHONIC
ACID ESTERS. TRACE ANALYSIS OF ALIPHATIC
C ARBOXYLICACIDS WITH THE THERMIONIC DETECTOR
NTC 77-10194-07C #

STEUERIE, H. 000000103673
//JOURNAL OF CHROMATOGRAPHY//
00/00/1975,V0115,N----, PP 0447-0453
DETERMINATION OF VITAMIN D3 AND ITS ISOMERS IN
D3 RESINS AND IN MIXTURES WITH VITAMIN A,
ACETATE
NRC C-18339 #

LAFOSSE, M. 000000092099
//JOURNAL OF CHROMATOGRAPHY//
00/00/1976,V0118,N----, PP 0283-0294
HIGH-PRESSURE LIQUID CHROMATOGRAPHY OF FREE AND
CONJUGATED L7-KETOSTEROIDS
NTC 76-12491-07C #

KLIMISCH, H. J. 000000163762
//JOURNAL OF CHROMATOGRAPHY//
00/00/1976,V0120,N----, PP 0481-0484
ON THE SEPARATION OF N-HETEROPOLYCYCLIC
AROMATIC HYDROCARBONS FROM POLYCYCLIC AROMATIC
HYDROCARBONS
NTC 78-11485-07C #

MOORE, B. P. 000000069630
//JOURNAL OF CHROMATOGRAPHY//
00/00/1976,V0121,N----, PP 0279-0284
3,4,5-TRIMETHOXYBENZYLHYDRAZINE - AN EFFICIENT
SUBTRACTION REAGENT FOR ALDEHYDES AND KETONES
IN GAS CHROMATOGRAPHY
CSIRO 311 #

MOORE, B. P. 000000097717
//JOURNAL OF CHROMATOGRAPHY//
00/00/1976,V0121,N----, PP 0279-0284
3,4,5-TRIMETHOXYBENZYLHYDRAZINE - AN EFFICIENT
SUBTRACTION REAGENT FOR ALDEHYDES AND KETONES
IN GAS CHROMATOGRAPHY
CSIRO #

MOORE, B. P. 000000123438

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

//JOURNAL OF CHROMATOGRAPHY//
00/00/1976,V0128,N----, PP 0178-0179
GAS CHROMATOGRAPHIC DETECTION OF SMALL AMOUNTS
OF FORMIC ACID AS DIMETHYLFORMAMIDE
CSIRO 776, V3, N5, MAY 77 #

KLIMISCH, H. J. 000000163761
//JOURNAL OF CHROMATOGRAPHY//
00/00/1976,V0128,N0001, PP 0117-0124
SEPARATION OF N-HETEROPOLYCYCLIC AROMATIC
HYDROCARBONS FROM POLYCYCLIC AROMATIC
HYDROCARBONS
NTC 78-11484-07C #

KLIMES, I. 000000222002
//JOURNAL OF CHROMATOGRAPHY//
00/00/1977,V0136,N----, PP 0013-0021
NANOGRAM TECHNIQUES. PART I. INJECTION
WITHOUT LOSSES ON CAPILLARY GAS-LIQUID
CHROMATOGRAPHIC COLUMNS
NTC 78-13314-07D #

STOPP, I. 000000228702
//JOURNAL OF CHROMATOGRAPHY//
00/00/1978,V----,N0147, PP 0021-0030
MOLECULAR STRUCTURE AND TETENTION BEHAVIOR. 8
GASS CHROMATOGRAPHIC TETENTION BEHAVIOR OF
DICYCLOPENTADIENE DERIVATIVES 14 PP
OUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO
AIR/FTD-ID(RS)T-0484-79 #

PFAFF, M. C. 000000180030
//JOURNAL OF CHROMATOGRAPHY//
00/00/1978,V0150,N----, PP 0155-0160
GAS CHROMATOGRAPHY ASSAY OF DIETHYLCARBAMAZINE
IN THE SERUM OF LABORATORY RODENTS
NTC 78-12794-07C #

FRICKE, H. 000000227179
//JOURNAL OF CHROMATOGRAPHY//
00/00/1978,V0153,N----, PP 0495-0506
QUANTITATIVE THIN-LAYER CHROMATOGRAPHIC
DETERMINATION OF THE MACROLIDE ANTIBIOTIC
TURIMYCIN H AND SOME OF ITS DEGRADATION PRODUCTS
BY DENSITOMETRIC IN SITU MEASUREMENT WITH IMAGE
ANALYSER "QUANTIMET 720"
NTC 80-11032-060 #

WAGNER, H. 000000288216
//JOURNAL OF CHROMATOGRAPHY//
00/00/1978,V0156,N----, PP 0219-0224
CONTINUOUS ELECTROPHORETIC ION FOCUSSING. PART
2. SEPARATION AND ENRICHMENT OF METALLIC IONS
NTC 81-11778-07D, BLL 5828.4F (27809) #

ROPER, H. 000000188743
//JOURNAL OF CHROMATOGRAPHY//
00/00/1978,V0166,N----, PP 0305-0309
DIRECT QUANTITATIVE DETERMINATION OF NITROSOAMINES
FROM AQUEROUS SOLUTION WITH GAS CHROMATOGRAPHY, OR
HIGHPRESSURE LIQUID CHROMATOGRAPHY
NTC 79-11775-07C #

JURENITSCH, J. 000000260899

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

//JOURNAL OF CHROMATOGRAPHY//
00/00/1980,V0189,N----, PP 0389-0397
QUANTIFICATION OF NONYLIC ACID VANILLY-LAMIDE AND
OTHER CAPSAICINOIDS IN THE PUNGENT PRINCIPLE OF
CAPSICUM FRUITS AND PREPARATIONS OF GAS-LIQUID
CHROMATOGRAPHY
NTC 81-10196-07C #

JURENITSCH, J. 000000301229
//JOURNAL OF CHROMATOGRAPHY//
00/00/1980,V0193,N----, PP 0101-0110
RAPID DETERMINATION OF NONYLIC ACID VANILLYLAMIDE
AND OTHER CAPSAICINOIDS IN CAPSICUM FRUITS AND
EXTRACTS BY MEANS OF AG+ COMPLEXING HIGH
PERFORMANCE LIQUID CHROMATOGRAPHY
NTC 80-13897-07C #

ENGLMAIER, P. 000000302511
//JOURNAL OF CHROMATOGRAPHY//
00/00/1980,V0194,N----, PP 0033-0042
TRIMETHYLSILYL ESTERS OF PLANT ACIDS AND THEIR
APPLICATION IN GAS-LIQUID CHROMATOGRAPHY.
PREPARATION, KINETICS OF SILYLATION AND SOLVENT
EFFECTS ON QUANTITATIVE REACTION AND STABILITY OF
THE DERIVATIVES
NTC 81-10583-07C #

KICHHOFEN, B. 000000174756
//JOURNAL OF CHROMATORGRAPHY//
00/00/1968,V0033,N----, PP 0558-0560
A SEPARATION TANK FOR HIGH-VOLTAGE ELECTROPHORESIS
ACCORDING TO MICHAEL'S PRINCIPLE
NMFS ON LOAN #

BUETTNER, J. 000000155624
//JOURNAL OF CLINICAL CHEMISTRY AND CLINICAL BIO CHEMISTRY//
00/00/1977,V0015,N----, PP 0001-0012
EVALUATION OF THE DIAGNOSTIC VALUE OF CLINICAL
CHEMICAL TESTS
NTC 78-13805-06A #

FRIED, R. 000000251332
//JOURNAL OF CLINICAL CHEMISTRY AND CLINICAL BIO CHEMISTRY//
00/00/1972,V0010,N----, PP 0280
A NEW, HIGHLY SENSITIVE METHOD TO DETERMINE
CHLORIDE IN BODY FLUIDS WITHOUT PROTEIN
PRECIPITATION NTC 80-10796-06A #

GRAEF, V. 000000138140
//JOURNAL OF CLINICAL CHEMISTRY AND CLINICAL BIOC HEMISTRY//
00/00/1976,V0014,N0004, PP 0181-0183
DETECTION OF LEAD IN BEARD HAIR BY ATOMIC
ABSORPTION SPECTROMETRY
GB/DEFDRIC/TRAN-5221-78 #

BUTTER, VON J. 000000195850
//JOURNAL OF CLINICAL CHEMISTRY AND CLINICAL BIOC HEMISTRY//
00/00/1977,V0013,N----, PP 0001-0012
EVALUATION OF THE DIAGNOSTIC VALUE OF CLINICAL
CHEMICAL TESTS
FDA/BUREAU OF MEDICAL DEVICE #

HUBER, W. 000000245159
//JOURNAL OF CLINICAL CHEMISTRY AND CLINICAL BIOC HEMISTRY//

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

00/00/1979,V0017,N----, PP 0241-0246
APPLICATION OF A COMPUTER PROGRAMME FOR THE
DETERMINATION OF RADIOIMMUNOLOGICAL MEASURED
VALUES
NTC 80-13093-06R BLL RTS 12046 #

KRUSE-JARRES, J. D. 000000225063
//JOURNAL OF CLINICAL CHEMISTRY AND CLINICAL BIOC HEMISTRY//
00/00/1979,V0017,N----, PP 0457-0463
ARTIFICIAL ENDOCRINE PANCREAS
NTC 80-10518-06E #

KRUSE-JARRES, J. D. 000000224374
//JOURNAL OF CLINICAL CHEMISTRY AND CLINICAL BIOC HEMISTRY//
00/00/1979,V0017,N----, PP 0465-0469
ALGORITHM FOR EXTRA CORPOREAL BLOOD GLUCOSE
REGULATION
NTC 80-10825-06A #

PREUSSE, C. J. 000000229910
//JOURNAL OF CLINICAL CHEMISTRY AND CLINICAL BIOC HEMISTRY//
00/00/1979,V0017,N----, PP 0639-0645
COMPARISON OF ION-SELECTIVE ELECTRODES AND FLAME
PHOTOMETRY FOR THE DETERMINATION OF SERUM NA+
AND K+ FOR CLINICAL PURPOSES
NTC 80-11383-06A #

SCHLAEPFER, P. 000000307367
//JOURNAL OF CLINICAL CHEMISTRY AND CLINICAL BIOCHEMISTRY. BERLIN//
00/00/1981,V0019,N----, PP 0351-0356
A SIMPLE MODEL FOR THE CALCULATION OF STABILITY
NTC 81-13671-06A #

GUNTHER, T. 000000286962
//JOURNAL OF CLINICAL CHEMISTRY AND CLINICAL BIOCHEMISTRY//
00/00/1978,V0016,N----, PP 0293-0297
ELECTROLYTE AND COLLAGEN CONTENT OF THE RAT
HEART WITH CHRONIC MAGNESIUM DEFICIENCY AND STRESS
NTC 81-10915-06P #

HOLZER, H. 000000281663
//JOURNAL OF CLINICAL CHEMISTRY AND CLINICAL BIOCHEMISTRY//
00/00/1978,V0016,N----, PP 0391-0395
DETERMINATION OF THE TOTAL PROTEIN CONCENTRATION
IN SERUM BY MEASURING THE DENSITY USING THE
MECHANICAL OSCILLATOR TECHNIQUE
NTC 81-11287-06A #

HAECKEL, R. 000000251349
//JOURNAL OF CLINICAL CHEMISTRY AND CLINICAL BIOCHEMISTRY//
00/00/1978,V0016,N----, PP 0463-0469
DIAGNOSIS OF HYPERURICAEMIA. REPORT OF THE
WORKSHOP OF THE GERMAN SOCIETY FOR CLINCAL
CHEMISTRY HELD ON THE 3 AND 4.11. 1977 IN HANOVER
NTC 80-10717-06A #

MULLER-OERLINGHAUSEN, B. 000000260780
//JOURNAL OF CLINICAL CHEMISTRY AND CLINICAL BIOCHEMISTRY//
00/00/1979,V0017,N----, PP 0035-0043
SIMULTANEOUS DETERMINATION OF ANTIEPILEPTIC DRUG
IN CLINICAL LABS UNDER ROUTINE CONDITIONS;
PROBLEMS OF ERROR AND METHOD CONTROL
NTC 81-10378-060 #

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

HINGHOFER-SZALKAY, H. 000000281661
//JOURNAL OF CLINICAL CHEMISTRY AND CLINICAL BIOCHEMISTRY//
00/00/1979,V0017,N----, PP 0613-0618
THE CALCULATION OF HAEMOGLOBIN CONCENTRATION FROM
BLOOD AND PLASMA DENSITIES, MEASURED BY THE
MECHANICAL OSCILLATOR TECHNIQUE
NTC 81-11249-06A #

HINGHOFER-SAALKAY, H. 000000307362
//JOURNAL OF CLINICAL CHEMISTRY AND CLINICAL BIOCHEMISTRY//
00/00/1979,V0017,N----, PP 0613-0618
THE CALCULATION OF HAEMOGLOBIN CONCENTRATION FROM
BLOOD AND PLASMA DENSITIES, MEASURED BY THE
MECHANICAL OSCILLATOR TECHNIQUE
NTC 81-13893-06A; BLL 3623.66 (6001) #

GALLATI, H. 000000263633
//JOURNAL OF CLINICAL CHEMISTRY AND CLINICAL BIOCHEMISTRY//
00/00/1979,V0017,N0001, PP 0001-0007
HORSERADISH PEROXIDASE
NTC 80-12654-06A #

KLEINE, T. O. 000000252219
//JOURNAL OF CLINICAL CHEMISTRY AND CLINICAL BIOCHEMISTRY//
00/00/1980,V0018,N----, PP 0007-0011
DIAGNOSIS OF CEREBROSPINAL FLUID: THE USE OF
SEMIQUANTITATIVE RAPID TESTS. INVESTIGATION OF
THE ADSORBANCE OF PROTEINS TO GLASS AND PLASTIC
TUBES
NTC 80-13517-06A #

EVANS, R. 000000121140
//JOURNAL OF COLLOID INTERFACE SCIENCE//
00/00/1975,V0051,N0003, PP 0552-0553
CORRELATION BETWEEN CRITICAL FLOCCULATION PRES
SURES AND THETA-PRESSURES
CSIRO 858, V3, N5, MAY 77 #

HAMDORF, K. 000000073386
//JOURNAL OF COMPARATIVE AND PHYSIOLOGICAL PSYCHOLOGY//
00/00/1973,V0086,N----, PP 0231-0245
PHOTOREGENERATION AND SENSITIVITY CONTROL IN
UV-PHOTORECEPTORS
#NTIS TT 77-53365 #

RHEINLAENDER, J. 000000088728
//JOURNAL OF COMPARATIVE PHYSIOLOGY//
00/00/1972,V0077,N0002, PP 0208-0224
ACOUSTIC NEURONS WITH T-STRUCTURE
IN THE VENTRAL NERVOUS CORD OF
TETTIGONIIDAE
NTC 76-13027-06P #

BILO, D. 000000073015
//JOURNAL OF COMPARATIVE PHYSIOLOGY//
00/00/1972,V0079,N----, PP 0137-0152
ABOUT THE METHODS OF HALOTHAN INHALATION
ANESTHESIA OF BIRDS (PIGEONS AND PARAKEETS)
#NTIS TT 77-52032 #

GAEDE, G. 000000017998
//JOURNAL OF COMPARATIVE PHYSIOLOGY//
00/00/1973,V0085,N----, PP 0291-0301
THE ANAEROBIC PATHWAY IN MOLLUSCAN MUSCLES

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

NRC C-14161 #

WALDOW, U. 000000067400
//JOURNAL OF COMPARATIVE PHYSIOLOGY//
00/00/1973,V0085,N----, PP 0415-0424
THE ELECTROPHYSIOLOGY OF A NEW CARRION
RECEPTOR AND ITS RELATION TO THE BEHAVIOR OF
THE CARRION BEETLE
*NTIS TT 77-58051 #

WALDOW, U. 000000070705
//JOURNAL OF COMPARATIVE PHYSIOLOGY//
00/00/1973,V0085,N----, PP 0415-0424
THE ELECTROPHYSIOLOGY OF A NEW CARRION RECEPTOR
AND ITS RELATION TO THE BEHAVIOR OF THE CARRION
BEETLE (NECROPHORUS)
*NTIS TT 77-58051 #

HERZ-HUEBNER, U. 000000065977
//JOURNAL OF COMPARATIVE PHYSIOLOGY//
00/00/1973,V0086,N----, PP 0171-0185
THE METABOLIC FATE OF NUTRIENTS IN THE
CRAYFISH ORCONECTES LIMOSUS PART 4. TURNOVER
AND ORGAN DISTRIBUTION OF THE SUGARS, AMINO
ACIDS AND ORGANIC ACIDS OF THE HEMOLYMPH
NRC C-16679 #

WODTKE, EKKEHART 000000061896
//JOURNAL OF COMPARATIVE PHYSIOLOGY//
00/00/1974,V0091,N----, PP 0277-0307
PROPERTIES OF ISOLATED MITOCHONDRIA OF THE
EEL AND THEIR DEPENDENCY ON ADAPTATION
TEMPERATURE, WITH SPECIAL REGARD TO OXIDATIVE
PHOSPHORYLATION
*ACSI K 6899 #

WODTKE, EKKEHART 000000145638
//JOURNAL OF COMPARATIVE PHYSIOLOGY//
00/00/1974,V0091,N----, PP 0277-0307
PROPERTIES OF ISOLATED MITOCHONDRIA OF THE EEL AND
THEIR DEPENDENCY ON ADAPTATION TEMPERATURE, WITH
SPECIAL REGARD TO OXIDATION PHOSPHORYLATION 48 PP
ITAC K 6899 #

WODKE, E. 000000053159
//JOURNAL OF COMPARATIVE PHYSIOLOGY//
00/00/1974,V0091,N----, PP 0309-0332
EFFECTS OF THE ACCLIMATIZATION TEMPERATURE
ON THE OXIDATIVE METABOLISM OF THE ELL
(ANGUILLA ANGUILLA L) REPORT NO. I. LIVER AND
RED MUSCLE: CHANGES IN THE MITOCHONDRIAL CONTENT
AND IN THE OXIDATIVE CAPACITY OF ISOLATED COULED
MITOCHONDRIA
NTC 75-13239-06C #

UNKNOWN 000000185113
//JOURNAL OF COMPARATIVE PHYSIOLOGY//
00/00/1974,V0095,N----, PP 0105-0121
ENGLISH TITLE UNKNOWN
*NTIS TT 80-53027-1 #

UNKNOWN 000000185114
//JOURNAL OF COMPARATIVE PHYSIOLOGY//
00/00/1975,V0101,N----, PP 0329-0341

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

ENGLISH TITLE UNKNOWN
*NTIS TT 80-53027 #

UNKNOWN 000000185237
//JOURNAL OF COMPARATIVE PHYSIOLOGY//
00/00/1976,V0107,N----, PP 0049-0065
ENGLISH TITLE UNKNOWN
*NTIS TT 80-53027 #

KILBERT, K. 000000224335
//JOURNAL OF COMPARATIVE PHYSIOLOGY//
00/00/1979,V0132,N----, PP 0011-0025
ANALYSIS OF THE SOUNDS PRODUCED IN DANCING
HONEYBEES (APIS MELLIFICA) DURING EXPOSURE TO
DIFFERENT MAGNETIC FIELD SITUATIONS
NTC 80-10887-06C #

ANDRE, M. 000000234847
//JOURNAL OF CONCHOLOGY//
00/00/1931,V----,N0075, PP 0322-0327
THE ACARIDAE PARASITES OF MOLLUSKS
*NTIS TT 80-58205 #

POTTHAST, K. 000000045507
//JOURNAL OF CROMATOGRAPHY//
00/00/1974,V0088,N----, PP 0168-0172
IMPROVEMENT ON A ROUTINE METHOD FOR THE
QUANTITATIVE DETERMINATION OF ADENOSINE
TRIPHOSPHATE AND ITS DEGRADATION PRODUCTS
IN POST MORTEM MUSCLE
NTC 74-12973-07C #

WILKE, K. T. 000000044620
//JOURNAL OF CRYSTAL GROWTH//
00/00/1967,V0001,N----, PP 0041-0044
CRYSTALLIZATION OF DISULFIEDS FROM MELT
SOLUTIN
NTC 75 10482-20B #

REITZENSTEIN, W. 000000108819
//JOURNAL OF CRYSTAL GROWTH//
00/00/1971,V0009,N0001, PP 0228-0237
REAL STRUCTURES OF MOLYBDENUM AND TUNGSTEN SINGLE
CRYSTALS GROWN FROM THE GAS PHASE 19 PP
FTD-HC-23-1787-71 #

PASCARD, H. 000000273208
//JOURNAL OF CRYSTAL GROWTH//
00/00/1972,V----,N----, PP 0225-0228
NOS. 13-14
RECRYSTALLIZATION OF THIN SILVER FILMS ON MICA
NTC 80-13762-20B #

HOLLAN, L. 000000216006
//JOURNAL OF CRYSTAL GROWTH//
00/00/1972,V----,N----, PP 0319-0324
VOL 13/14
A STUDY OF ANISOTROPHY IN EPITAXIAL GROWTH
OF GAS IN A VAPORIZED PHASE
NTC 79-13684-20B #

CHANE, J. P. 000000006644
//JOURNAL OF CRYSTAL GROWTH//
00/00/1972,V0013,N----, PP 0325-0330

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

ALSO VOL 14
STUDY OF LOCALIZED EPITAXIAL GROWTH IN GAS
NTC 74-11807-20B #

BARONNET, A. 000000257156
//JOURNAL OF CRYSTAL GROWTH//
00/00/1973,V0019,N----, PP 0193-0198
REMARKS CONCERNING THE ORIGINS OF SCREW
DISLOCATIONS AND GROWTH SPIRALS IN MICAS
NTC 80-14334-20B #

ALLIBERT, M. 000000152917
//JOURNAL OF CRYSTAL GROWTH//
00/00/1974,V0023,N----, PP 0289-0294
STUDY OF THE PHASE DIAGRAM IN THE SYSTEM
GD203-GA203
MTC 75-13011=20B #

BARONNET, A. 000000257157
//JOURNAL OF CRYSTAL GROWTH//
00/00/1976,V0032,N----, PP 0037-0059
GROWTH MECHANISMS, POLYTYPISM AND POLYMORPHISM
OF SYNTHETIC HYDROXYL-BEARING MUSCOVITE
NTC 80-14335-20B #

MATEIKA, D. 000000138141
//JOURNAL OF CRYSTAL GROWTH//
00/00/1977,V0041,N----, PP 0262-0274
AUTOMATED CRYSTAL PULLING EQUIPMENT FOR THE
CZOCHRALSKI METHOD
GB/DEFDRIC/TRAN-5248-78 #

SEKIGUCHI, Y. 000000275676
//JOURNAL OF CRYSTAL GROWTH//
00/00/1979,V0047,N----, PP 0751-0754
STUDY OF THE Z-GROWTH-SURFACES OF SYNTHETIC QUARTZ
BY SCANNING ELECTRON MICROSCOPY
NTC 81-11115-20B #

SEKIGUCHI, Y. 000000277497
//JOURNAL OF CRYSTAL GROWTH//
00/00/1979,V0047,N----, PP 0751-0754
STUDY OF THE Z-GROWTH-SURFACES OF SYNTHETIC QUARTZ
BY SCANNING ELECTRON MICROSCOPY
NTC 81-11115-20B #

POPPLETON, B. J. 000000121618
//JOURNAL OF CRYSTALLOGRAPHY AND MOLECULAR STRUCT URE//
00/00/1976,V0006,N----, PP 0101-0111
CRYSTAL STRUCTURE OF THE LIGNAN, METHYL-DIMETHYL-
-CONIDENDRIN SULFONATE
CSIRO 846, V3, N5, MAY 77 #

POPPLETON, B. J. 000000152918
//JOURNAL OF CRYSTALLOGRAPHY AND MOLECULAR STRUCT URE//
00/00/1976,V0006,N----, PP 0101-0111
CRYSTAL STRUCTURE OF THE LIGNAN, METHYL-DIMETHYL-
CONIDENDRIN SULFONATE
CSIRO 846,V3, N5, MAY 77 #

MCKAY, M. F. 000000121617
//JOURNAL OF CRYSTALLOGRAPHY AND MOLECULAR STRUCT URE//
00/00/1976,V0006,N----, PP 0125-0137
CRYSTAL AND MOLECLUAR STRUCTURE OF AN OPTICALLY

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

ACTIVE 16-EPIORMOSANINE
CSIRO 845, V3, N5, MAY 77 #

MCKAY, M. F. 000000152919
//JOURNAL OF CRYSTALLOGRAPHY AND MOLECULAR STRUCT URE//
00/00/1976,V0006,N----, PP 0125-0137
CRYSTAL AND MOLECULAR STRUCTURE OF AN OPTICALLY
ACITVE 16-EPIORMOSANINE
CSIRO 845, V3, N5, MAY 77 #

SIDHU, G. S. 000000097729
//JOURNAL OF DAIRY RESEARCH//
00/00/1976,V0043,N----, PP 0239-0250
AUTOXIDATION IN MILK RICH IN LINOLEIC ACID.
2. MODIFICATION OF THE INITIATION SYSTEM AND
CONTROL OF OXIDATION
CSIRO #

SLEIGH, R. W. 000000125953
//JOURNAL OF DAIRY RESEARCH//
00/00/1976,V0043,N0003, PP 0389-0400
STUDY OF COW'S MILK CONTAINING HIGH
LEVELS OF LINOLEIC ACID: ISOLATION
AND PROPERTIES OF THE FAT-GLOBULE MEMBRANE
CSIRO #

STARK, W. 000000125954
//JOURNAL OF DAIRY RESEARCH//
00/00/1976,V0043,N0003, PP 0469-0477
VOLATILE COMPOUNDS IN BUTTER OIL. 4.
QUANTITATIVE ESTIMATION OF FREE
FATTY ACIDS AND FREE LACTONES IN BUTTER
OIL BY COLD-FRINGE MOLECULAR DISTILLATION
CSIRO #

STARK, W. 000000125955
//JOURNAL OF DAIRY RESEARCH//
00/00/1976,V0043,N0003, PP 0479-0489
VOLATILE COMPOUNDS IN BUTTER OIL. 5.
THE QUANTITATIVE ESTIMATION OF PHENOL,
O-METHOXYPHENOL, N- AND P-CRESOL,
INDOLE AND SKATOLE BY COLD-FINGER
MOLECULAR DISTILLATION
CSIRO #

DAVIES, S. J. J. F. 000000121563
//JOURNAL OF ECOLOGY//
00/00/1976,V0064,N----, PP 0665-0687
STUDIES OF THE FLOWERING SEASON AND FRUIT PRODUC-
TION OF SOME ARID ZONE SHRUBS AND TREES IN WEST
ERN AUSTRALIA.
CSIRO 789, V3, N5, MAY 77 #

VASKO, A. 000000108449
//JOURNAL OF ELECTRICAL ENGINEERING//
00/00/1970,V0021,N0007, PP 0518-0524
CHALCOGENIDE GLASS SEMICONDUCTORS 11 PP
FTD-HC-23-1564-71 #

VASKO, A. 000000108875
//JOURNAL OF ELECTRICAL ENGINEERING//
00/00/1970,V0021,N0007, PP 0524-0530
CHALCOGENIDE GLASS SEMICONDUCTORS II 9 PP
FTD-HC-23-1786-71 #

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

COMTAT, J. 000000215863
//JOURNAL OF ELECTROANALYTICAL CHEMISTRY AND INTERFACIAL ELECTROCHEMISTRY//
00/00/1972,V0040,N----, PP 0167-0178
A STUDY OF SOME OXIDIZING-REDUCING PROPERTIES OF
A MOLTEN EUTECTIC POTASSIUM SULFATE-DISULFATE
MIXTURE
NTC 79-13572-07D #

TRIBALAT, S. 000000044844
//JOURNAL OF ELECTROANALYTICAL CHEMISTRY//
00/00/0000,V0001,N----, PP 0443-0452
1959-1960
STUDY OF THIOCYANATE COMPLEXES BY MEANS OF
KINETIC POLAROGRAPHIC WAVES OF THE
MONOTHIOCYANATE COMPLEX OF TITANIUM 14 PP
GUO COPYRIGHT INFORMATION REFER OTHERS TO
FTD/STINFO
AIR/FTD-ID(RS)I-0360-76 #

MATSUDA, HIROAKI 000000133718
//JOURNAL OF ELECTROANALYTICAL CHEMISTRY//
00/00/1967,V0015,N----, PP 0109-0127
ENGLISH TITLE UNKNOWN
INEL-TR-31 #

LETISSE, G. 000000011351
//JOURNAL OF ELECTROANALYTICAL CHEMISTRY//
00/00/1968,V0017,N----, PP 0371-0386
PROPERTIES OF SOLUTION IN MOLTEN SODIUM TETRA
CHLORALUMINATE: ACIDS BASE SYSTEMS
#FSTC-HT-23-0730-75 #

TREMILLON, BERNARD 000000049667
//JOURNAL OF ELECTROANALYTICAL CHEMISTRY//
00/00/1968,V0017,N----, PP 0371-0386
PROPERTIES OF SOLUTION IN MOLTEN SODIUM
TETRACHLORO-ALUMINATE. 1. "ACID-BASE" SYSTEMS
29 PP
GUO PROPRIETARY INFORMATION REFER OTHER REQUEST
TO FSTC
ARM/FSTC/HT-23-0730-75 #

LETISSE, GERARD 000000049664
//JOURNAL OF ELECTROANALYTICAL CHEMISTRY//
00/00/1968,V0017,N----, PP 0387-0394
PROPERTIES OF SOLUTION IN MOLTEN SODIUM TETRA
CHLORO-ALUMINATE. 2. BEHAVIOR OF PROTONS AND
OXIDE IONS 14 PP
GUO PROPRIETARY INFORMATION REFER OTHER REQUEST
TO FSTC
ARM/FSTC/HT-23-0729-75 #

DEVYNCK, JACQUES 000000030764
//JOURNAL OF ELECTROANALYTICAL CHEMISTRY//
00/00/1969,V0023,N----, PP 0241-0253
ALSO PP 443-455
ELECTRO-CHEMICAL ASPECTS OF SELENIUM OXYCHLORIDE:
I. SOLVENT AND CHLORO-ACIDITY SYSTEMS
GUO. PROPRIETARY INFORMATION OTHERS CONTACT FSTC
FSTC-HT-23-0727-75 #

SCHELLER, F. 000000251348
//JOURNAL OF ELECTROANALYTICAL CHEMISTRY//
00/00/1976,V0067,N----, PP 0241-0251

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

STUDY OF ADSORPTION BEHAVIOUR OF CARDIAC STEROIDS
AT THE DROPPING MERCURY ELECTRODE
NTC 80-10713-06A #

MASSAUX, J. 000000226490
//JOURNAL OF ELECTROANALYTICAL CHEMISTRY//
00/00/1977,V0084,N----, PP 0399-0405
POLAROGRAPHIC BEHAVIOUR OF CADMIUM IN PROPYLENE
CARBONATE IN THE PRESENCE OF VARIOUS ORGANIC
SUBSTANCES OF HIGH SOLVATING POWER
NTC 80-10715-07D #

PETER, F. 000000226489
//JOURNAL OF ELECTROANALYTICAL CHEMISTRY//
00/00/1978,V0086,N----, PP 0115-0140
THE ELECTROCHEMISTRY OF MACROCYCLIC COMPLEXES OF
ALKALINE METALS. PART III. REDUCTION OF THE M+
CATIONS AND THEIR (222,M)+ CRYPTATES
NTC 80-10714-07D #

GRIMBLOT, J. 000000109296
//JOURNAL OF ELECTRON SPECTROSCOPY AND RELATED PHENOMENA//
00/001976,V0009,N----, PP 0449-0457
ESCA STUDY OF THE SURFACE STRUCTURE OF
CATALYSTS COMPRISING COBALT AND MOLYBDENUM
DEPOSITED ON ALUMINA
NTC 77-11764-07D #

ESCARD, J. 000000047508
//JOURNAL OF ELECTRON SPECTROSCOPY AND RELATED PHENOMENA//
00/00/1975,V0006,N----, PP 0017-0026
NO ENGLISH TITLE
*NASA TT F 16975 #

ESCARD, J. 000000141156
//JOURNAL OF ELECTRON SPECTROSCOPY AND RELATED PHENOMENA//
00/00/1975,V0006,N----, PP 0017-0026
SPECTROSCOPY STUDY OF PHOTOELECTRONS OF METAL
SUPPORT INTERACTIONS IN IRIDIUM CATALYSTS DEPOSITE
ON METALLIC OXIDES
NTC 78-12125-07D #

GRIMBLOT, J. 000000110796
//JOURNAL OF ELECTRON SPECTROSCOPY AND RELATED PHENOMENA//
00/00/1975,V0006,N----, PP 0071-0076
APPLICATION OF ESCA TO THE QUANTITATIVE STUDY OF
THE REDUCTION OF CO3O4
NTC 77-11761-07D #

BONNELLE, J. P. 000000109294
//JOURNAL OF ELECTRON SPECTROSCOPY AND RELATED PHENOMENA//
00/00/1975,V0007,N----, PP 0151-0162
EFFECT OF BOND POLARIZATION ON THE ESCA SPECTRA
OF COBALT OXIDES
NTC 77-11762-07D #

GRIMBLOT, J. 000000109295
//JOURNAL OF ELECTRON SPECTROSCOPY AND RELATED PHENOMENA//
00/00/1976,V0008,N----, PP 0437-0447
ESCA STUDY OF COBALT OR MOLYBDENUM DEPOSITED ON
ALUMINA: QUANTITATIVE ANALYSIS OF THE
COVERAGE AND DEMONSTRATION OF THE SPECIFIC
ADSORPTION STATES OF THE CATIONS
NTC 77-11763-07D #

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

SCHULTES, K. A. 000000120262
//JOURNAL OF ELECTRON SPECTROSCOPY AND RELATED PHENOMENA//
00/00/1976,V0008,N----, PP 0449-0458
ABSOLUTE MEASUREMENT OF THE WORK-FUNCTIONS OF
PALLADIUM BY MEANS OF A RADIOPHOTOELECTRON
SPECTROMETER
NTC 77-12887-20L #

SCHULTES, K. A. 000000120743
//JOURNAL OF ELECTRON SPECTROSCOPY AND RELATED PHENOMENA//
00/00/1976,V0008,N----, PP 0449-0458
ABSOLUTE MEASUREMENT OF THE WORK-FUNCTIONS OF
PALLADIUM BY MEANS OF A RADIOPHOTOELECTRON
SPECTROMETER
NTC 77-12887-20L #

JAEGLE, A. 000000141158
//JOURNAL OF ELECTRON SPECTROSCOPY AND RELATED PHENOMENA//
00/00/1978,V0013,N----, PP 0175-0186
CONTRIBUTION TO THE STUDY OF THE CHARGE EFFECT ON
AN INSULATING SAMPLE IN PHOTO-ELECTRON SPECTRO
SCOPY (XPS)
NTC 78-12193-07D #

EBEL, M. F. 000000290697
//JOURNAL OF ELECTRON SPECTROSCOPY AND RELATED PHENOMENA//
00/00/1978,V0014,N----, PP 0287-0322
XPS DETERMINATION OF THE REDUCED THICKNESS D12 OF
THIN FILMS
NTC 81-11248-20L #

CANNINGTON, P. H. 000000115874
//JOURNAL OF ELECTRON SPECTROSCOPY RELATED PHENOMENA//
00/00/1977,V0010,N----, PP 0035-0044
PHOTOELECTRON SPECTRA OF AS4S3,P4S3 P4SE3 AND
AS406
CSIRO #

BONTINCK, W. J. 000000297007
//JOURNAL OF ELECTROSTATICS//
00/00/1975,V0001,N----, PP 0317-0337
PROBLEMS OF STATIC ELECTRICITY IN THE
PACKAGING-FILM INDUSTRY
NTC 81-13187-13D #

LATOUR, M. 000000078095
//JOURNAL OF ELECTROSTATICS//
00/00/1976,V0002,N----, PP 0041-0057
CONTRIBUTION TO THE STUDY OF THE FORMATION OF
ELECTRETS
JPRS FOR ARMY/REDSTONE #

LATOUR, M. 000000141126
//JOURNAL OF ELECTROSTATICS//
00/00/1977,V----,N0002, PP 0241-0248
CONTRIBUTION TO THE STUDY OF THE ELECTROSTATIC
FIELD IN COPOLYMER PVF2 ELECTRETS
NTC 78-12326-20L #

MOVILLIAT, P. 000000248988
//JOURNAL OF ELECTROSTATICS//
00/00/1979,V0006,N----, PP 0307-0331
MEASURING THE ENERGY OF IGNITION OF MIXTURES OF
GASES BY CAPACITIVE DISCHARGE, IGNITION BY

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

DISCHARGE FROM A PERSON CHARGED WITH STATIC
ELECTRICITY
HSE 8488 #

MOVILLIAT, P. 000000263173
//JOURNAL OF ELECTROSTATICS//
00/00/1979,V0006,N----, PP 0307-0331
MEASURING THE IGNITION ENERGY OF GAS MIXTURES
BY CAPACITIVE DISCHARGE. NITION THROUGH
DISCHARGE OF A PERSON CHARGED WITH STATIC
ELECTRICITY
NTC 81-10195-13L #

SORIANO, L. 000000082403
//JOURNAL OF EMBRYOLOGY AND EXPERIMENTAL MORPHOLOGY//
00/00/1965,V0014,N----, PP 0119-0128
DIFFERENTIATION OF DIGESTIVE TRACT
EPITHELIA, IN VITRO
NTC 76-12540-06M #

HAURI, H.-P 000000044303
//JOURNAL OF EMBRYOLOGY AND EXPERIMENTAL MORPHOLOGY//
00/00/1974,V0031,N----, PP 0347-0375
AN INVASIVE NEOPLASM FROM EMBRYONIC CELLS
OF DROSOPHILA MELANOGASTER IN A CONTINUOUS
IN VIVO CULTURE
NTC 74-13510-06M #

GEL'FAND, B. 000000015665
//JOURNAL OF ENGINEERING PHYSICS//
00/00/1973,V----,N0003, PP 0467-0470
FEATURES OF THE DISINTEGRATION OF DROPLETS
OF A VISCOUS LIQUID IN SHOCK WAVES
*FSTC-HT-23-0751-75 #

GEL'FAND, B. 000000016092
//JOURNAL OF ENGINEERING PHYSICS//
00/00/1973,V----,N0003, PP 0467-0470
FEATURES OF THE DISINTEGRATION OF DROPLETS
OF A VISCOUS LIQUID IN SHOCK WAVES
*FSTC-HT-23-0751-75 #

MOUEZA, MARCEL 000000053908
//JOURNAL OF EXPERIMENTAL MARINE BIOLOGY AND ECOLOGY//
00/00/1976,V0021,N----, PP 0211-0221
CONTRIBUTION TO THE STUDY OF THE BIOLOGY OF
DONAX TRUNCULUS L. (MOLLUSCA: LAMELLIBRANCHIA) IN
ALGERIAN TERRITORY: STATISTICAL ANALYSIS OF
SPREAD ALONG A BEACH IN THE BAY OF BOU ISMAIL
ACSI K-6373 #

GAUDY, R. 000000288191
//JOURNAL OF EXPERIMENTAL MARINE BIOLOGY AND ECOLOGY//
00/00/1980,V0044,N----, PP 0029-0046
COMPARATIVE ECOPHYSIOLOGY OF THE MYSIDACEAE
HEMINMYSIS SPELINCOA LEDOYER (CAVERNICOLOUS)
AND LEPTOMYSIS LINGVURA G.O. SARS
(NONCAVERNICOULOUS) RESPIRATION AND EXCRETION
NTC 81-11651-08A #

SOIVIO, ANTTI 000000141332
//JOURNAL OF FISH BIOLOGY//
00/00/1977,V----,N0010, PP 0091-0101
EFFECTS OF ANAESTHESIA WITH MS 222, NEUTRALIZED

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

MS 222 AND BENZOCAINE ON THEBLOOD CONSTITUENTS
OF RAINBOW TROUT, SALMO GAIRONERI
NMFS ON LOAN #

BROWN, D. J. A. 000000290036
//JOURNAL OF FISH BIOLOGY//
00/00/1981,V0018,N----, PP 0031-0040
THE EFFECTS OF VARIOUS CATIONS ON THE SURVIVAL OF
BROWN TROUT, SALMO TRUTTA AT LOW PHS
CEGB 1155 #

ZHENRAN, C. 000000280957
//JOURNAL OF FISHERIES OF CHINA//
00/03/1981,V0005,N0001, PP 0041-0047
AN INVESTIGATION ON THE DISTRIBUTION OF TUNA FISH
LARVAE IN THE CENTRAL REGION O NANA HAI
*NTIS TT 81-55109 #

YANG, RONG-TSZONG 000000195857
//JOURNAL OF FISHERIES SOCIETY//
00/00/0000,V0004,N0001, PP 0101-0118
SKIPJACK TUNA FISHERIES IN THE WATERS AROUND
TAIWAN
NOAA/NMFS #

MANINS, P. C. 000000121157
//JOURNAL OF FLUID MECHANICS//
00/00/1976,V0077,N----, PP 0177-0183
PART 1
MIXED-RELIGION COLLAPSE IN A STRATIFIED FLUID
CSIRO 894, V3, N5, MAY 77 #

MIKI, NOBORU 000000072359
//JOURNAL OF FOOD SCIENCE AND TECHNOLOGY//
00/00/1972,V0019,N0008, PP 0365-0369
ANTIOXIDANTS IN TOMATOES, PART 1. CAROTENE
BLEACHING ACTIVITY OF TOMATO EXTRACTS 16 PP
GUO COPYRIGHT INFO REFER OTHERS TO FSTC
ARM/FSTC/AST 18001-025-76 #

MACFARLANE, J. J. 000000121614
//JOURNAL OF FOOD SCIENCE//
00/00/1976, V0041,N----, PP 1442-1446
PRESSURE INDUCED SOLUBILIZATION OF MYOFIBRILLAR
PROTEINS
CSIRO 822, V3, N5, MAY 77 #

MACFARLANE, J. J. 000000121603
//JOURNAL OF FOOD SCIENCE//
00/00/1976,V0041,N----, PP 1447-1448
COMPARISON OF THE EFFECTS OF PRE-RIGOR COLD AND
PRESSURE TREATMENTS ON SOME PROPERTIES OF BEEF
BICEPS FEMORIS MUSCLES
CSIRO 823, V3, N5, MAY 77 #

BREMNER, H. A. 000000084007
//JOURNAL OF FOOD SCIENCE//
00/00/1976,V0041,N0004, PP 0757-0761
MEAT WITH HIGH LINOLEIC ACID CONTENT: OXIDATIVE
CHANGES DURING FROZEN STORAGE
CSIRO #

BOUTON, P. E. 000000125956
//JOURNAL OF FOOD SCIENCE//

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

00/00/1976,V0041,N0005, PP 1092-1095
FACTORS INFLUENCING COOKING LOSSES FROM MEAT
CSIRO #

BOUTON, P. E. 000000121609
//JOURNAL OF FOOD SCIENCE//
00/00/1977,V0042,N0001, PP 0132-0135
PRESSURE-HEAT TREATMENT OF POSTRIGOR MUSCLE:
EFFECTS ON TENDERNESS
CSIRO 818, V3, N5, MAY 77 #

GAILLARD, J. 000000100717
//JOURNAL OF FRANCES OF OTO-RHINO-LARYNOLOGY//
00/00/1973,V0022,N0009, PP 0825-0826
FACIAL PARALYSIS IN THE COURSE OF ANTICOAGULANT
TREATMENT
*ACSI K-8740 #

MATSUSHITA, T. 000000206466
//JOURNAL OF FUEL SOCIETY OF JAPAN//
00/00/1971,V----,N0050, PP 0676-0685
INVESTIGATION OF THE SLURRY COAL TEST IN CANADA
BISI 17471 #

DARRAGH, P. J. 000000083120
//JOURNAL OF GEMMOLOGY//
00/00/1975,V0014,N0005, PP 0215-0223
NOTES ON SYNTHETIC PRECIOUS OPAL
CSIRO #

BERGERSEN, F. J. 000000070046
//JOURNAL OF GENERAL AND APPLIED MICROBIOLOGY//
00/00/1975,V0089,N----, PP 0031-0047
LEGHAEMOGLOBIN AND THE SUPPLY OF 02 TO NITROGEN
FIXING ROOT NODULE BACTEROIDS: STUDIES OF AN
EXPERIMENTAL SYSTEM WITH NO GAS PHASE
CSIRO 220 #

NOWAK, R. 000000052908
//JOURNAL OF GENERAL HYGIENE//
00/00/1971,V0019,N----, PP 0483-0488
THE DEVELOPMENT OF NOISE-INDUCED DEAFNESS IN
DOCKYARD WORKERS.
FSTC-AST-1528-75 #

NOWAK, R. 000000059804
//JOURNAL OF GENERAL HYGIENE//
00/00/1971,V0019,N----, PP 0483-0488
THE DEVELOPMENT OF NOISE-INDUCED DEAFNESS IN
DOCKYARD WORKERS 15 PP
ARM/FSTC-HT-23-1528-75 #

JONES, H. E. 000000083133
//JOURNAL OF GENERAL MICROBIOLOGY (ENGLAND)//
00/00/1975,V0089,N----, PP 0067-0072
LOCALIZED INTRACELLULAR POLYPHOSPHATE FORMATION
BY DESULFOVIBRIO GIGAS
CSIRO #

FRENCH, J. R. J. 000000121150
//JOURNAL OF GENERAL MICROBIOLOGY//
00/00/1976,V0095,N----, PP 0202-0206
CITROBACTER FREUNDII
CSIRO 881, V3, N5, MAY 77 #

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

TURNER, G. L. 000000123422
//JOURNAL OF GENERAL MICROBIOLOGY//
00/00/1976,V0095,N----, PP 0202-0206
NITROGEN FIXATION BY BACTERIA FROM THE HINDGUT
OF TERMITES
CSIRO----, V. 3, N. 5, MAY 77 #

COVENTRY, R. J. 000000073828
//JOURNAL OF GEOLOGICAL SOCIETY OF AUSTRALIA//
00/00/1976,V0023,N----, PP 0249-0273
PART 3
ABANDONED SHORELINES AND THE LATE QUATERNARY
HISTORY OF LAKE GEORGE NEW SOUTH WALES
CSIRO #

COVENTRY, R. J. 000000076635
//JOURNAL OF GEOLOGICAL SOCIETY OF AUSTRALIA//
00/00/1976,V0023,N----, PP 0249-0273
ALSO PART 3
ABANDONED SHORELINES AND THE LATE QUATERNARY
HISTORY OF LAKE GEORGE, NEW SOUTH WALES
CSIRO #

WILLIAMSON, P. 000000083138
//JOURNAL OF GEOPHYSICAL RESEARCH//
00/00/1976,V0081,N0014, PP 2531-2538
ITERATIVE METHOD OF ISOLATING PRIMARY AND
SECONDARY COMPONENTS OF REMANENT MAGNETIZATION
ILLUSTRATED BY USING THE UPPER DEVONIAN CATOMBAL
GROUP OF AUSTRALIA
CSIRO #

KOMESAROFF, M. M. 000000121155
//JOURNAL OF GEOPHYSICAL RESEARCH//
00/00/1976,V0081,N0019, PP 3407-3411
EVIDENCE FOR THE UNEXPECTED TIME-STABLE SYMMETRY
OF THE JOVIAN MAGNETOSPHERE
CSIRO 892, V3, N5, MAY 77 #

HAHN, A. 000000128639
//JOURNAL OF GEOPHYSICS//
00/00/1978,V0044,N0003, PP 0189-0202
UNITS OF THE INTERNATIONAL SYSTEM IN GEOMAGNETISM
*DMAAC #

HAHN, A. 000000311377
//JOURNAL OF GEOPHYSICS//
00/00/1978,V0044,N0003, PP 0189-0202
UNITS OF THE INTERNATIONAL SYSTEM IN
GEOMAGNETISM 16 PP
0U0 COPYRIGHT INFO REFER OTHERS TO DMAAC/SDDLT
DMAAC-TC-2535 #

PLAUMANN, S. 000000275467
//JOURNAL OF GEOPHYSICS//
00/00/1979,V0045,N0003, PP 0343-0347
THE GRAVITY FIELD OF THE NORTH FRISIAN ISLAND
AND THE ADJACENT MAINLAND
0U0 COPYRIGHT INFO REFER OTHERS TO DMAAC/SDDLT
DMAAC-TC-2731 #

WICKE, E. 000000048616
//JOURNAL OF HEAT AND MASS TRANSFER//
00/00/1962,V0005,N----, PP 0277-0289

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

CONCENTRATION PROFILES IN FRONT OF A CARBON
SURFACE BURNING IN A FLOW OF OXYGEN.
1. EXPERIMENTAL RESULTS 28 PP
NASA TT F 16813 #

BROCHER, M. 000000027668
//JOURNAL OF HEAT AND MASS TRANSFER//
00/00/1973,V0016,N----, PP 0529-0548
STUDY OF THERMAL PHENOMENA IN A HARTMANN
SPRENGER TUBE
NASA TT F 16796 #

BROCHER, M. 000000039503
//JOURNAL OF HEAT AND MASS TRANSFER//
00/00/1973,V0016,N----, PP 0529-0548
STUDY OF THERMAL PHENOMENA IN A HARTMANN
SPRENGER TUBE
NASA TT F 16796 #

ALCALDE, E. 000000154080
//JOURNAL OF HETEROCYCLIC CHEMISTRY//
00/00/1974,V0011,N----, PP 0921-0928
ENGLISH TITLE UNKNOWN
JPRS FOR PICATINNY ARSENAL #

ALCALDE, E. 000000203689
//JOURNAL OF HETEROCYCLIC CHEMISTRY//
00/00/1974,V0011,N----, PP 0921-0928
ENGLISH TITLE UNKNOWN
PICATINNY ARSENAL #

DEREU, N. 000000227288
//JOURNAL OF HETEROCYCLIC CHEMISTRY//
00/00/1975,V0012,N----, PP 0423-0426
TELLURIUM HETEROCYCLE: SYNTHESIS AND PROPERTIES
OF TELLUROCHROMANONES-4
NTC 80-10886-07C #

FETIZON, M. 000000232833
//JOURNAL OF HETEROCYCLIC CHEMISTRY//
00/00/1976,V0013,N----, PP 0525-0528
OXIDATION BY SILVER CARBONATE ON CELITE. PART 15
HETEROCYCLIC ALCOHOLS
NTC 80-11417-07C #

WHITTLE, C. P. 000000118091
//JOURNAL OF HETEROCYCLIC CHEMISTRY//
00/00/1977,V0014,N----, PP 0191-0194
CONVENIENT SYNTHETIC ROUTE TO 5,5' DISUBSTITUTED
2,2' BIPYRIDINES
CSIRO #

CAMPSTEYN, H. 000000247691
//JOURNAL OF HETEROCYCLIC CHEMISTRY//
00/00/1978,V0015,N----, PP 0745
A NEW TELLURIUM HETEROCYCLIC COMPOUND:
1,2-BENZISOTELLURAZOLE. PART 2. CRYSTAL-LINE
AND MOLECULAR STRUCTURE OF 1,2-BENZISOSELENAZOLE
AND 1,2-BENZISOTELLURAZOLE
NTC 80-13516-07C #

SAVIGNAC, A. 000000199065
//JOURNAL OF HETEROCYCLIC CHEMISTRY//
00/00/1978,V0015,N----, PP 0897-0905

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

KINETIC STUDY OF THE OPENING OF THE IMIDAZOLINE
CYCLE 2 BY BASIC HYDROLYSIS
NTC 79-11913-07C #

BENNOUNA, C. 000000207427
//JOURNAL OF HETEROCYCLIC CHEMISTRY//
00/00/1979,V0016,N----, PP 0161-0167
REACTIONS OF NEUCLEOPHILIC SUBSTITUTION OF
HYDROXYUREA. SYNTHESIS AND STUDY OF OXA 6
DIHYDROURACILES
NTC 79-12716-07C #

MILCENT, R. 000000302654
//JOURNAL OF HETEROCYCLIC CHEMISTRY//
00/00/1980,V0017,N----, PP 1691-1696
RESEARCH OF THE 1,2,4-TRIAZOLE SERIES. PART 2.
REACTIVITY OF 4-AMINO-3-ARYL-1,2,4-TRIAZOL-5-ONES
NTC 81-13263-07C #

SEDLEY, M. 000000118112
//JOURNAL OF HORTICULTURAL SCIENCE//
00/00/1977,V0052,N----, PP 0135-0141
EFFECT OF TEMPERATURE ON FLORAL BEHAVIOR, POLLEN
TUBE GROWTH AND FRUIT SET IN THE AVOCADO
CSIRO #

GRAF, W. H. 000000188847
//JOURNAL OF HYDRAULIC RESEARCH//
00/00/1977,V0015,N0002, PP 0151-0166
DEPOSITION AND EROSION IN AN ALLUVIAL CHANNEL
NTC 79-11686-13B #

SMILES, D. E. 000000209375
//JOURNAL OF HYDROLOGY//
00/00/1976,V0037,N----, PP 0027-0035
NRS 1/2
PERIODIC SOLUTIONS OF A NONLINEAR DIFFUSION
EQUATION USED IN GROUNDWATER FLOW THEORY:
EXAMINATION USING A HELE-SHAW MODEL
CSIRO 527 #

GATES, D. J. 000000158775
//JOURNAL OF HYDROLOGY//
00/00/1977,V0033,N----, PP 0267-0285
ON THE FLUCTUATIONS IN LEVELS OF CLOSED LAKES
CSIRO 1706 #

LISICHKINA, Z. S. 000000234388
//JOURNAL OF HYGIENE AND SANITATION//
00/01/1961,V0026,N----, PP 0023-0033
A STUDY OF HYGIENIC CHARACTERISTICS OF ULTRASONIC
WAVES IN INDUSTRY
JPRS FOR D HEW, FDA BUREAU OF RADIOLOGICAL HEALTH#

SOUCEK, B. 000000243248
//JOURNAL OF HYGIENE, EPIDEMIOLOGY, MICROBIOLOGY AND IMMUNOLOGY//
10/01/1957,V----,N----, PP 0010-0022
ENGLISH TITLE UNKNOWN
HSE #

SOUCEK, B. 000000263205
//JOURNAL OF HYGIENE, EPIDEMIOLOGY, MICROBIOLOGY AND IMMUNOLOGY//
10/01/1957,V----,N----, PP 0010-0022
TRANSFORMATION OF CARBON DISULPHIDE IN

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

THE ORGANISM
HSE 9368 #

WASCHKE, K. 000000234916
//JOURNAL OF HYGIENE, EPIDEMIOLOGY, MICROBIOLOGY, IMMUNOLOGY//
00/00/1976,V0021,N00003, PP 0332-0340
STICK-PLAGUE TEST- AN ECONOMIC METHOD FOR
QUANTITATIVE DETERMINATION VIRUSES
*NTIS TT 80-58175 #

MIMURA, H. 000000148376
//JOURNAL OF HYGIENEIC CHEMISTRY//
00/00/1976,V0022,N0001, PP 0039-0041
DETERMINATION OF FORMALDEHYDE BY THE 4-AMINO-3-
HYDRAZINO-5-MERCAPTO 1,2,4-TRIAZOL METHOD (AHMT
METHOD)
HEALTH AND SAFETY EXECUTIVE NO. 7717 #

KAWAMURA, K. 000000045998
//JOURNAL OF INDUSTRIAL EXPLOSIVES SOCIETY JAPAN//
00/00/0000,V0035,N0006, PP 0303-0308
RESIN-MIXED EXPLOSIVE MIXTURES USING PICRIC
ACID AS A CURING AGENT
ARM FSTC AST18501-025-75 #

KAWAMURA, K. 000000032239
//JOURNAL OF INDUSTRIAL EXPLOSIVES SOCIETY OF JAPAN//
00/00/0000,V0035,N0006, PP 0303-0308
RESIN-MIXED EXPLOSIVE MIXTURES USING PICRIC ACID
AS A CURING AGENT
FSTC-HT-23-0855-75 #

MORIMOTO, K. 000000032240
//JOURNAL OF INDUSTRIAL EXPLOSIVES SOCIETY OF JAPAN//
00/00/1973,V0034,N0006, PP 0329
NOV-DEC 1973
FERROCENE AND FERROCENE-COPPERCHROMITE AS BURNING
CATALYSTS FOR A COMPOSITE PROPE
FSTC-HT-23-0856-75 #

GORSKI, B. 000000079407
//JOURNAL OF INORGANIC AND NUCLEAR CHEMISTRY//
00/00/1969,V0031,N----, PP 3565-3571
CHEMISTRY OF TECHNETIUM IN AQUEOUS SOLUTION. 8 PP
ERDA-BNWL-TR-174 #

KUEMMEL, R. 000000218996
//JOURNAL OF INORGANIC AND NUCLEAR CHEMISTRY//
00/00/1974,V0036,N----, PP 0513-0517
INVESTIGATIONS OF THE MECHANISM OF THE FOREIGN
ION-CATALYZED THERMAL DECOMPOSITION OF AMMONIUM
NITRATE
NTC 79-10155-07D #

MARIN, B. 000000135531
//JOURNAL OF INORGANIC AND NUCLEAR CHEMISTRY//
00/00/1974,V0036,N----, PP 1377-1380
STUDY OF THE COMPETITION BETWEEN NITRIC ACID,
NITROUS ACID AND THE NITRATES OF URANIUM (VI)
AND THROIUM (IV) IN TRIBUTYL PHOSPHATE EXTRACTIONS
NTC 78-11870-07B #

MARIN, BERNARD 000000126033
//JOURNAL OF INORGANIC NUCLEAR CHEMISTRY//

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

00/00/1974,V0036,N----, PP 1377-1380
STUDY OF THE COMPETITION BETWEEN NITRIC ACID,
NITROUS ACID AND THE NITRATES OF URANIUM (VI)
AND THORIUM (IV) IN TRIBUTYL PHOSPHATE EXTRACTION
ERD/ORNL/TR-4578-78 #

MAIER, W. A. 000000053151
//JOURNAL OF INSECT PHYSIOLOGY//
00/00/1973,V0019,N----, PP 0085-0095
PHENOLOXYDASE OF CHIRONOMUS THUMMI AND
ITS SUSCEPTIBILITY TO PARASITIC MERMITHIDAE
NTC 75-13012-06C #

LANDUREAU, J. C. 000000077397
//JOURNAL OF INSECT PHYSIOLOGY//
00/00/1975,V0021,N----, PP 0137-0151
OBTAINING PERMANENT COCKROACH HEMOCYTE LINES
PHYSIOLOGICAL AND ULTRASTRUCTURAL CHARACT
ERISTICS
NTC 76-11078-06C #

GILBY, A. R. 000000116015
//JOURNAL OF INSECT PHYSIOLOGY//
00/00/1976,V0022,N----, PP 1465-1468
CALCIFIED PUPARIUM OF A FLY
CSIRO #

MILNER, R. J. 000000069629
//JOURNAL OF INVERTEBRATE PATHOLOGY//
00/00/1976,V0028,N----, PP 0185-0190
LABORATORY EVALUATION OF THE PATHOGENICITY OF
BACILLUS POPILLIAE VAR. RHOPAEA, THE AGENT
OF MILKY DISEASE IN RHOPAEA VERREAURI
(COLEOPTERA : SCARABAEIDAE)
CSIRO 310 #

MILNER, R. J. 000000097716
//JOURNAL OF INVERTEBRATE PATHOLOGY//
00/00/1976,V0028,N----, PP 0185-0190
LABORATORY EVALUATION OF THE PATHOGENICITY OF
BACILLUS POPILLIAE VAR. RHOPAEA, THE AGENT OF
MILKY DISEASE IN RHOPAEA VERREAURI
CSIRO #

HIRAYAMA, A. 000000309165
//JOURNAL OF JAPAN DIABETIC SOCIETY//
00/00/1974,V0022,N----, PP 0031-0037
MECHANISM OF DIABETIC MICROANGIOPATHY AND
MEASURES TO FIGHT IT. THE PATHOLOGICAL APPROACH
PATHOGENESIS OF PRIMARY DIABETIC RETINOPATHY
NIH 80-355 #

KANEKO, H. 000000047395
//JOURNAL OF JAPAN INSTITUT METALS//
00/00/1965,V0029,N0002, PP 0166-0170
SOLUBILITY OF PHOSPHORUS OC AND Y IRON
*BISI 14128 #

MUKAI, S. 000000047480
//JOURNAL OF JAPAN INSTITUT OF METALS//
00/00/1974,V0038,N----, PP 0885-0891
SOME CONSIDERATION OF LOW TEMPERATURE DEFORMATION
IN FE-NI LOW ALLOYS
BISI 13791 #

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

MURAKAMI, T. 000000179733
//JOURNAL OF JAPAN INSTITUTE OF LIGHT METALS//
00/00/1978,V0028,N0006, PP 0267-0271
STRAIN-INDUCED GRAIN BOUNDARY MIGRATION OF CUBE
ORIENTED GRAINS IN HIGH PURITY ALUMINIUM
BISI 18358 #

NAKATANI, Y. 000000179351
//JOURNAL OF JAPAN INSTITUTE OF LIGHT METALS//
00/00/1978,V0028,N0007, PP 0336-0342
MICROSTRUCTURES AND MECHANICAL PROPERTIES OF
UNIDIRECTIONALLY SOLIDIFIED AL-FE EUTECTIC ALLOYS
BISI 18233 #

ISHIGAMI, I. 000000115827
//JOURNAL OF JAPAN INSTITUTE OF METALS//
00/00/1976,V0040,N0001, PP 0069-0076
CARBURIZATION OF STEELS DURING OIL QUENCHING
IN VACUUM
MB 9877 #

ISHIHAMA, M. 000000163017
//JOURNAL OF JAPAN SAFETY ENGINEERING//
00/00/1976,V0015,N0005, PP 0309-0316
ESTIMATION OF EXPLOSION CHARACTERISTICS AND
EXPLOSION INTENSITY OF COAL AND FLAMMABLE
FERTILIZER DUST CLOUDS
H&SE NR. 7146 #

HIGASHI, T. 000000219512
//JOURNAL OF JAPAN SOCIETY FOR SAFETY ENGINEERING
00/04/1975,V0014,N0002, PP 0108-0116
LIFE SAVING APPLIANCES AND MINE RESCUE TEAMS
SMRE 6682 #

YOKOYAMA, Y. 000000178260
//JOURNAL OF JAPAN SOCIETY OF LUBRICATION ENGINEE RS//
00/00/1977,V0022,N0011, PP 0699-0702
THE EFFECT OF VIBRATION ON FRICTION
HSE NO. 7784 #

SHIMADA 000000188456
//JOURNAL OF JAPAN SOCIETY OF POWDER AND POWDER M ETALLURGY//
00/12/1978,V0025,N0008, PP 0275-0276
HIGH PRESSURE SINTERING OF NON-OXIDE MATERIALS
*NASA TM 75744 #

MURAMATSU, Y. 000000021435
//JOURNAL OF JAPAN SOCIETY POWDERS AND POWDER METALLURGY//
00/08/1974,V0021,N0004, PP 0098-0102
PRODUCTION OF TITANIUM SHEET BY THE POWDER
ROLLING METHOD
*BISI 13384 #

KOHIRA, K. 000000031327
//JOURNAL OF JAPAN WELDING SOCIETY//
00/00/1974,V0043,N0009, PP 0921-0930
A NUMERICAL ANALYSIS OF THE DIFFUSION AND
TRAPPING OF HYDROGEN IN STEELS AND ITS
APPLICATION TO WELDMENTS
C.E. TRANS 6800 #

ENOMOTO, K. 000000219443
//JOURNAL OF JAPAN//

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

00/00/0000,V----,N----,
PROCESS FOR THE SEPARATION OF HIGHLY PURE PHENOL
17 PP
SA: SA-KOKOKU-1258-75 #

NISHIWAKI, S. 000000219441
//JOURNAL OF JAPAN//
00/00/0000,V----,N----,
PROCESS FOR THE PREPARATION OF CONCENTRATED
AQUEOUS SOLUTION OF FORMALDEHYDE 14 PP
SA: SA-KOKAI-10131274 #

YAMAGUCHI, S. 000000219442
//JOURNAL OF JAPAN//
00/00/0000,V----,N----,
PROCESS FOR RENDERING CYAN COMPOUNDS INNOXIOUS
SA: SA-KOKAI-105539-75 #

OTSUKA, S. 000000219292
//JOURNAL OF JAPAN//
00/00/1963,V0017,N----, PP 0001-0002
OLIGOMERIZATION OF BUTADIENE BY TRANSITION METAL
CATALYST
SA: SA-K12NY-17 #

FUJITA, T. 000000249136
//JOURNAL OF JAPANESE ASSOCIATION OF RURAL MEDIC INE//
00/00/1975,V0024,N0003, PP 0432-0433
A CYTOGENETIC STUDY OF 2,4,5-T AND ASSOCIATED
MATERIALS
HSE 9095 #

UNKNOWN 000000232685
//JOURNAL OF JAPANESE BIOCHEMICAL SOCIETY//
00/04/1979,V0051,N0004, PP 0264
PEPTIDASE OF HIGH SPECIFICITY: THEIR PROPERTIES
PHYSIOLOGICAL SIGNIFICANCE AND THE APPLICATION
TO SEQUENCE ANALYSIS OF PROTEINS
*NASA TM 75337 #

GO, T. 000000078049
//JOURNAL OF JAPANESE LIGHT METAL WELDING//
00/00/1975,V0013,N0155, PP 0001-0012
EFFECT OF ELECTRODE WIRE COMPOSITION ON THE
MECHANICAL PROPERTIES OF THE A1-MG ALLOY WELDED
PART OF 5083-O THICK PLATES
BISI 14664 #

SHUNSUKE, ARAKI 000000154968
//JOURNAL OF JAPANESE OBSTETRICS AND GYNECOLOGY S OCIETY TWENTY FOUR//
00/04/1972,V----,N0004, PP 0267-0275
STUDIES ON THE SOUND RESPONSE OF FETUS
AND NEWBORN INFANTS 18 PP
000 COPYRIGHT INFO REFER OTHERS TO FTD/STINFO
FTD-ID(RS)T-0091-79 #

NORIYAMA, Y. 000000148377
//JOURNAL OF JAPANESE OBSTETRICS GYNAEC SOCIETY//
00/07/1971,V0023,N----, PP 0616-0617
THE HEALTH CARE OF WORKING PREGNANT WOMEN AND
NURSING MOTHERS
HEALTH AND SAFETY EXECUTIVE NO. 7736 #

NOGUCHI, T. 000000210520

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

```
 //JOURNAL OF JAPANESE SOCIETY MATERIALS SCIENCE//
00/00/1973,V0022,N0235, PP 0366-0370
ON THE TENSILE RUPTURE STRENGTH OF NOTCHED CAST
IRON
BISI 12237                                    #

YAEGISHI, M.                                                    000000229664
 //JOURNAL OF JAPANESE VETERINARY MEDECINE ASSOCIA TION//
00/00/1971,V0024,N0011, PP 0585-0592
IMMUNOGENICITY OF A MIXTURE OF SWINE FEVER AND
SWINE ERYSIPLAS LIVE VACCINES
*NTIS TT 80-53883                             #

KAWAKUBO, A.                                                    000000229758
 //JOURNAL OF JAPANESE VETERINARY MEDICAL ASSOCIAT ION//
00/00/1965,V0018,N----, PP 0685-0689
RESULTS OF A NEUTRALIZING ANTIBODY SURVEY IN
IMMUNIZED PIGS WITHOUT CLINICAL SIGNS OF DISEASE
IN A PIGGERY INFECTED WITH SWINE FEVER VIRUS
*NTIS TT 80-53872                             #

SONODA, A.                                                      000000047649
 //JOURNAL OF JAPANESE VETERINARY MEDICAL ASSOCIATION//
00/00/1963,V0016,N0001, PP 0023-0028
AFRICAN SWINE FEVER AND AFRICAN HORSE
SICKNESS DISEASES RECENTLY
*NTIS TT 75-53119                             #

UNKNOWN                                                         000000088361
 //JOURNAL OF JAPANESE VETERINARY MEDICAL ASSOCIATION//
00/00/1974,V0027,N0005, PP 0241-0243
NO ENGLISH TITLE
*NTIS TT 77-53585                             #

UNKNOWN                                                         000000088362
 //JOURNAL OF JAPANESE VETERINARY MEDICAL ASSOCIATION//
00/00/1974,V0027,N0007, PP 0348-0350
NO ENGLISH TITLE
*NTIS TT 77-53585                             #

UNKNOWN                                                         000000088363
 //JOURNAL OF JAPANESE VETERINARY MEDICAL ASSOCIATION//
00/00/1974,V0027,N0012, PP 0757-0762
NO ENGLISH TITLE
*NTIS TT 77-53585                             #

KUNZE, J.                                                       000000092962
 //JOURNAL OF LESS COMMON METALS//
00/00/1970,V0020,N----, PP 0327-0338
INVESTIGATION OF THE SOLID STATE DECARBURIZATION
OF CARBON CONTAINING MOLBDENUM
*NTIS TT 78-55112                             #

SLAMA, G.                                                       000000092959
 //JOURNAL OF LESS COMMON METALS//
00/00/1972,V0029,N----, PP 0189-0202
THE DIFFUSION OF ALUMINIDES IN NIOBIUM
*NTIS TT 78-55110                             #

BERGMANN, H. W.                                                 000000296928
 //JOURNAL OF LESS COMMON METALS//
00/00/1975,V0043,N----, PP 0291-0294
STRUCTURAL STUDIES OF ELECTRODEPOSITED HARD GOLD
DEPOSITS WITH VARIOUS METALLIC ADDITIVES
```

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

NTC 81-12726-11F #

DAVID, D. 000000260014
//JOURNAL OF LESS COMMON METALS//
00/00/1979,V0065,N0001, PP 0051-0069
STUDY OXYGEN DIFFUSION IN TITANIUM OXIDE
BETWEEN 700 C AND 950 C
NTC 80-14385-11F #

JOHN, H. 000000092957
//JOURNAL OF LESS-COMMON METALS//
00/00/1970,V----,N----, PP 0333-0336
NITROGEN DIFFUSION IN MOLYBDENUM AND TUNGSTEN
*NTIS TT 78-55108 #

JEHN, H. 000000250806
//JOURNAL OF LESS-COMMON METALS//
00/00/1970,V0021,N----, PP 0333-0336
DIFFUSION OF NITROGEN IN MOLYBDENUM
NTC 78-13175-11F #

JOHNSON, A. R. 000000116009
//JOURNAL OF LIPID RESEARCH//
00/00/1976,V0017,N0004, PP 0431-0432
GAS LIQUID CHROMATOGRAPHY OF ETHYL ARTIFACTS
FORMED DURING THE PREPARATION OF FATTY ACIDS
METHYL ESTERS
CSIRO #

GUISE, G. B. 000000121596
//JOURNAL OF MACROMOLECULAR SCIENCE - CHEMISTRY//
00/00/1976,V----,N0006, PP 1161-1174
VOLUME A10
EFFECTIVE FUNCTIONALITY OF ISOCYANATE - AND
THIOL - TERMINATED POLYMERS
CSIRO 841, V3, N5, MAY 77 #

SCHMIDT, K. H. 000000122139
//JOURNAL OF MAGNETISM AND MAGNETIC MATERIALS//
00/00/1976,V0002,N----, PP 0136-0150
NUMBERS 1, 2, 3
INFLUENCE OF PUNCHING ON THE MAGNETIC PROPERTIES
OF ELECTRICAL STEEL SHEETS WITH SILICON.
*BISI 16512 #

SCHMIDT, K. H. 000000121938
//JOURNAL OF MAGNETISM AND MAGNETIC MATERIALS//
00/00/1976,V0002,N----, PP 0136-0150
NUMBERS 1, 2, 3
INFLUENCE OF PUNCHING ON THE MAGNETIC PROPERTIES
OF ELECTRICAL STEEL SHEETS WITH
BISI 16512 #

FONIOK, F. 000000139327
//JOURNAL OF MAGNETISM AND MAGNETIC MATERIALS//
00/00/1977,V0004,N----, PP 0095-0104
THE DEVELOPMENT OF MODIFIED TECHNOLOGIES IN
MANUFACTURING HIGH-QUALITY FERRITES AT ZMM
POLFER
NTC 78-10861-20C #

HANKE, I. 000000151174
//JOURNAL OF MAGNETISM AND MAGNETIC MATERIALS//
00/00/1977,V0004,N----, PP 0120-0128

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

NOS 1 AN 4
MN-ZN FERRITES WITH COMBINED SN-TI SUBSTITUTIONS
NTC 78-10791-20C #

FRIEDRICH, R. 000000161735
//JOURNAL OF MAGNETISM AND MAGNETIC MATERIALS//
00/00/1977,V0004,N----, PP 0129-0133
NO 1/4
FERRITE-CORED POWER TRANSFORMERS FOR SWITCH-MODE POWER PACKS
NTC 78-14433-20C #

RUSCHMEYER, K. 000000161722
//JOURNAL OF MAGNETISM AND MAGNETIC MATERIALS//
00/00/1977,V0004,N----, PP 0134-0139
NO. 1/4
SPECIAL FERRITE CORES FOR SWITCH-MODE POWER PACKS
NTC 78-14434-20C #

DEIMEL, P. 000000092403
//JOURNAL OF MAGNETISM AND MAGNETIC MATERIALS//
00/00/1977,V0004,N----, PP 0235-0241
GRAIN SIZE DEPENDENCE OF THE BARHHAUSEN EFFECT OF IRON AT 300 K AND 77 K
*BISI 15726 #

GRIMM, W. 000000211922
//JOURNAL OF MAGNETISM AND MAGNETIC MATERIALS//
00/00/1978,V0009,N----, PP 0225-0228
MEASUREMENT AND CONSEQUENCES OF THE STRESSES INDUCED BY COATING LAYERS INTO ORIENTED TRANSFORMER STEEL
NTC 79-12775-11F #

TYNDALE-BISCOE, C. H. 000000121583
//JOURNAL OF MAMMALOGY//
00/00/1976,V0057,N0002, PP 0249-0265
REPRODUCTION IN DIDELPHIS MARSUPIALIS AND D. ALBIVENTRIS IN COLOMBIA
CSIRO 805, V3, N5, MAY 77 #

NEWSOME, A. E. 000000129254
//JOURNAL OF MAMMALOGY//
00/00/1976,V0057,N0004, PP 0677-0686
FREE-WATERING A WILD POPULATION OF HOUSE-MICE - A TEST OF AN AUSTRALIAN HYPOTHESIS IN CALIFORNIA
CSIRO 988, VOL 3, NO. 6, JUNE 77 #

NEWSOME, A. E. 000000129763
//JOURNAL OF MAMMALOGY//
00/00/1976,V0057,N0004, PP 0677-0686
FREE-WATERING A WILD POPULATION OF HOUSE-MICE - A TEST OF AN AUSTRALIAN HYPOTHESIS IN CALIFORNIA
CSIRO 988, VOL 3, NO. 6, JUNE 77 #

ZAHN, H. 000000109693
//JOURNAL OF MASS SPECTROMETRY AND ION PHYSICS//
00/00/1976,V0022,N----, PP 0111-0120
DETERMINING THE NUMBER OF IONS, ELECTRONS, AND ATOMS IN LASER MICROPLASMAS FROM SOLIDS 12 PP
ERDA/IS-TR-98-77 #

DOBROZEMSKY, R. 000000009286
//JOURNAL OF MASS SPECTROMETRY ION PHYSICS//

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

00/00/1971,V----,N----, PP 0415-0450
MASS-SPECTROMETRIC DETERMINATION OF NEUTRON
CAPTURE CROSS-SECTIONS OF THE RARE EARTH
ISOTOPES
AEC/TR-7574 #

BROICHHAUSEN, J. 000000091775
//JOURNAL OF MATERIALS TECHNOLOGY//
00/00/1973,V0004,N0005, PP 0243-0254
CREEP BEHAVIOUR OF THE X20 CRMOV 12 1 AND X18
CRMONIVNB 12 1 HIGH-TEMPERATURE FERRITIC STEELS
AND THE WELDING OF THEM
C.E. TRANS. 7166 #

STERN, J. 000000102386
//JOURNAL OF MECHANICAL ENGINEERING//
00/00/1970,V----,N----, PP 0265-0287
THEORETICAL INVESTIGATION OF OSCILLATORY BLADE ROW
AERODYNAMICS UNDER UNSTALLED CONDITIONS 30 PP
FTD-HC-23-862-71 #

AOMIZU, H. 000000208705
//JOURNAL OF MECHANICS SOCIETY OF JAPAN//
00/00/1967,V0033,N0255, PP 1753-1759
STUDY ON THRUST TYPE MAGNETIC BEARING CONTROL
SYSTEM
BARC 345/75 #

BUTTERY, S. H. 000000129246
//JOURNAL OF MEDICAL MICROBIOLOGY//
00/00/1976,V0009,N----, PP 0379-0391
ACUTE RESPIRATORY,CIRCULATORY AND PATHOLOGICAL
CHANGES IN THE CALF AFTER INTRAVENOUS INJECTIONS
OF THE GALACTAN FROM MYCOPLASMA MYCOIDES SUBSP.
MYCOIDES.
CSIRO 972, VOL 3., NO. 6, JUNE 1977 #

BUTTERY, S. H. 000000129755
//JOURNAL OF MEDICAL MICROBIOLOGY//
00/00/1976,V0009,N----, PP 0379-0391
ACUTE RESPIRATORY,CIRCULATORY AND PATHOLOGICAL
CHANGES IN THE CALF AFTER INTRAVENOUS INJECTIONS
OF THE GALACTAN FROM MYCOPLASMA MYCOIDES SUBSP.
MYCOIDES.
CSIRO 972, VOL 3., NO. 6, JUNE 1977 #

SALTYKOV, R. A. 000000020898
//JOURNAL OF MICROBIOLOGY EPIDEMIOLOGY AND IMMUNOBIOLOGY//
00/11/1974,V----,N0011,
IMMUNOGENESIS PROBLEMS IN VACCINATION WITH
LIVE BACTERIAL VACCINES REPORT I
FSTC-HT-23-0573-75 #

ALEKSANDROV, N. I. 000000219083
//JOURNAL OF MICROBIOLOGY//
00/00/1961,V----,N0011, PP 0066-0072
THE SEARCH FOR EFFECTIVE CHEMICAL VACCINES
AGAINST SOME ZOONOSES. COMMUNICATION 2
*NTIS TT 80-53189 #

POSSINGHAM, J. V. 000000074826
//JOURNAL OF MICROSCOPIE BIOLOGY CELLULAIRE//
00/00/1976,V0025,N0003, PP 0283-0288
CONTROLS TO CHLOROPLAST DIVISION IN HIGHER

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

PLANTS
CSIRO #

ZYLBERBERG, L. 000000071850
//JOURNAL OF MICROSCOPY//
00/00/1974,V0021,N----, PP 0331-0342
STUCTURE DETALIS OF THE CUTICULAR INTIMA OF THE
POST-PHORYNGEAL GLANDS OF ANTS
*NTIS TT 77-53225 #

SUZUKI, E. 000000081147
//JOURNAL OF MOLECULAR BIOLOGY//
00/00/1976,V0107,N----, PP 0327-0356
CONFORMATIONAL PROPERTIES OF AMINO ACID
RESIDUES IN GLOBULAR PROTEINS
CSIRO #

SUZUKI, E. 000000116005
//JOURNAL OF MOLECULAR BIOLOGY//
00/00/1976,V0107,N----, PP 0357-0367
RELATIONSHIP BETWEEN HELIX-COIL TRANSITION
PARAMETERS FOR SYNTHETIC POLYPEPTIDES AND HELIX
CONFORMATION PARAMETERS FOR GLOBULAR PROTEINS.
A SIMPLE MODEL
CSIRO #

FRASER, R. D. B. 000000125380
//JOURNAL OF MOLECULAR BIOLOGY//
00/00/1976,V0108,N----, PP 0435-0452
STRUCTURE OF THE _-KERATIN MICROFIBRIL
CSIRO 1029, VOL 3, NO. 6, JUNE 1977 #

BRODZKI, D. 000000141150
//JOURNAL OF MOLECULAR CATALYSIS//
00/00/1977,V0002,N----, PP 0149-0161
CATALYTIC PROPERTIES OF PRECIOUS METAL COMPLEXES:
CARBONYLATION OF METHANOL TO FORM ACETIC ACID IN
THE PRESENCE OF IRIDIUM COMPOUNDS. PART I.
NTC 78-12011-07D #

FELL, B. 000000170825
//JOURNAL OF MOLECULAR CATALYSIS//
00/00/1977,V0002,N----, PP 0301-0306
HYDROFORMYLATION OF VINYL ACETATE TO PROPANEDIOL
DERIVATIVES
NTC 78-12012-07C #

CONSTANTINE, A. G. 000000121160
//JOURNAL OF MULTIVARIATE ANALYSIS//
00/00/1976,V0006,N0003, PP 0369-0391
ASYMPTOTIC EXPANSIONS FOR DISTRIBUTIONS OF LA
TENT ROOTS IN MULTIVARIATE ANALYSIS
CSIRO 897, V3, N5, MAY 77 #

KIMPINSKI, J. 000000121163
//JOURNAL OF NEMATOLOGY//
00/00/1976,V0008,N0004, PP 0310-0314
INFLUENCE OF SOME ENVIRONMENTAL FACTORS ON POPU-
LATIONS ON PRATYLENCHUS MINYS IN WHEAT
CSIRO 899, V3, N5, MAY 77 #

VON EIFF, A. W. 000000123136
//JOURNAL OF NEMO-VISCERAL RELATIONS//
00/00/1971,V----,N----, PP 0436-0443

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

THE EFFECT OF FEMALE SEX HORMONES ON VEGETATIVE FUNCTIONS
U.S. DEPARTMENT OF COMMERCE #

WIECHERT, P. 000000000604
//JOURNAL OF NEUROCHEMISTRY//
00/00/1969,V0016,N----, PP 1007-1016
METABOLIC INVESTIGATIONS OF EPILEPTIC SEIZURES THE CONCENTRATION OF FREE AMINO ACIDS IN CEREBRAL TISSUES BEFORE AND DURING EXPERIMENTALLY INITIATED CEREBRAL SEIZURES
NTC 74-11425-06E #

STAVROU, D. 000000004219
//JOURNAL OF NEUROLOGICAL SCIENCES//
00/00/1973,V0020,N----, PP 0039-0050
MORPHOLOGICAL AND IMMUNOLOGICAL INVEST IGATIONS INTO THE HISTOGENESIS OF EXPERIMENTAL BRAIN TUMORS
NTC 74-12427-06E #

PRODHOMME, M. 000000296082
//JOURNAL OF NON-CRYSTALLINE COLIDS AMSTERDAM//
00/00/1980,V----,N----, PP 0767-0772
VOLS 38-39
INVESTIGATION OF THE MELTING PROCESS OF A SODIUM-SILICATE GLASS BY ELECTROMOTIVE FORCE MEASUREMENTS
NTC 81-12483-11B #

KADEN, W. 000000092948
//JOURNAL OF NUCLEAR MATERIAL//
00/00/1970,V0037,N----, PP 0018-0026
OXYGEN DIFFUSION BARRIER BETWEEN U02 AND ZRCU ALLOYS
*NTIS TT 78-55101 #

DANGER, GERARD 000000077809
//JOURNAL OF NUCLEAR MATERIAL//
00/00/1974,V----,N0054, PP 0190-0198
KINETIC STUDY OF THE CARBOREDUCTION OF URANIUM DIOXIDE 15 PP
ERD/ORNL-TR-4359-77 #

BURTON, B. 000000289938
//JOURNAL OF NUCLEAR MATERIAL//
00/00/1981,V0098,N----, PP 0144-0150
NUMBERS 1 AND 2
AN ESTIMATE OF THE GRAIN BOUNDARY DIFFUSION PARAMETER IN TETRAGONAL ZIRCONIUM DIOXIDE
CEGB 1216 #

TUCKER, M. O. 000000289948
//JOURNAL OF NUCLEAR MATERIAL//
00/00/1981,V0098,N----, PP 0157-0166
NOS 1 AND 2
UNSTABLE FISSION PRODUCT RELEASE FROM U02 IRRADIATED AT HIGH TEMPERATURE
CEGB 1210 #

SCHNEIDER, H. 000000126867
//JOURNAL OF NUCLEAR MATERIALS//
00/00/0000,V0049,N----, PP 0113-0116
TREATMENT IN VARIOUS MEDIA

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

C. E. TRANS 6903 #

DIXMIER, J. 000000152959
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1962,V0005,N0002, PP 0200-0207
ENGLISH TITLE UNKNOWN
AEC-GAT-Z-5049 #

FLIPOT, A. J. 000000006643
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1969,V0032,N----, PP 0268-0280
DETERMINATION OF THE OPERATING TEMPERATURE OF AN
IRRADIATED FUEL BY MEANS OF DISPERSED MONITORS
NTC 74-11808-18J #

BARON, J. L. 000000020433
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1970,V0036,N----, PP 0123-0134
SPECIFIC INFLUENCE OF ADDITIONS TO
URANIUM ON IN PILE GROWTH
NTC 74 13175-18J #

BARON, J. L. 000000030360
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1970,V0036,N0002, PP 0123-0134
SPECIFIC INFLUENCE OF ADDITIONS OF URANIUM ON
IN-PILE GROWTH
CE TRANS 6275 #

KADEN, W. 000000250891
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1970,V0037,N----, PP 0018-0026
OXYGEN DIFFUSION BARRIERS BETWEEN U02
AND ZRCU ALLOYS
NTC 78-13172-18J #

MOREAU, G. 000000250892
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1971,V0038,N----, PP 0197-0202
ACCELERATION OF CHEMICAL DIFFUSION UNDER
IRRADIATION IN THE ALUMINUM-MAGNESTUM SYSTEM
NTC 78-13173-18J #

ZANGHI, J. P. 000000222061
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1971,V0039,N----, PP 0133-0144
DETERMINATION OF LOW SOLUBILITY LIMITS BY
MEASUREMENT OF DIFFUSION COEFFICIENTS:
APPLICATION TO THE NICKEL-URANIUM SYSTEM
NTC 78-13559-11F #

HOUSSEAU, N. 000000181934
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1971,V0039,N----, PP 0189-0193
DIFFUSION AND SOLUBILITY OF PLUTONIUM AND URANIUM
IN ALUMINUM
NTC 79-11494-11F #

ZANGHI, J. 000000094431
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1971,V0039,N0002, PP 0133-0144
DETERMINATION OF LOW SOLUBILITY LIMITS BY
MEASUREMENT OF DIFFUSION VOEFFICIENTS
*NTIS TT 78-55051 #

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

COLLOT, A. 000000042043
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1972,V----,N0043, PP 0028-0050
PHASE TRANSFORMATIONS IN URANIUM VANADIUM
ALLOYS INFLUENCE OF THE CARBON CONTENT
ERD/UCRL-TRANS-10734-74 #

DE KEROULAS, F. 000000082224
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1972,V0044,N----, PP 0064-0070
DISTRIBUTION COEFFICIENT FOR U AND PU IN THE
SYSTEM (UPU)C + (UPU)2C3
*ERDA ORNL-TR-4133 #

SCHNEIDER, H. 000000118772
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1973,V0049,N----, PP 0113-0116
BEHAVIOUR OF BORN IN X 10CRNIMOTI 15 15 STEEL
(MATERIAL NO. 1.4970) IN THE CASE OF HEAT
TREATMENT IN VARIOUS MEDIA
NTC 77-13376-18J #

ACKER, D. 000000264238
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1974,V----,N0050, PP 0281-0297
EFFECT OF NEUTRON IRRADIATION ON INFINITE
DIFUTION HETERODIFFUSION OF GOLD
*NTIS TT 81-58042 #

ACKER, D. 000000283643
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1974,V0050,N----, PP 0281-0297
EFFECT OF NEUTRON IRRADIATION ON HETERO-DIFFUSION
AT INFINITE DILUTION OF GOLD AND COPPER ALUMINIUM
NTC 81-11247-07E #

BARON, J. L. 000000050949
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1974,V0051,N----, PP 0266-0268
POSSIBLE MECHANISM FOR FORMATION OF FERROMAGENTIC
PHASE IN STAINLESS STEEL FE/CR/NI/MO,
17/11/8/2/(TYPE 316L) IRRADIATED IN REACTOR 4 PP
ERDA-BNWL-TR-170 #

ERBACHER, F. J. 000000067221
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1974,V0052,N----, PP 0204-0214
SUPERHEATED STEAM LOOP FOR CORROSION TESTS
WITH HEAT TRANSFER: DESIGN OPERATION AND
INITIAL RESULTS
NTC 76-10243-18I #

ERBACHER, F. J. 000000126868
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1974,V0052,N0002, PP 0204-0214
SUPERHEATED STEAM LOOP FOR CORROSION TESTS WITH
HEAT TRANSFER DESIGN, OPERATION AND INITIAL
RESULTS
DOUNREAY TRANS 687 #

DANGER, G. 000000083737
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1974,V0054,N----, PP 0190-0198
KINETIC STUDY OF THE CARBOREDUCTION OF URANIUM

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

DIOXIDE 15 PP
ERDA-ORNL-TR-4359 #

DANGER, G. 000000113859
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1974,V0054,N----, PP 0190-0198
KENETIC STUDY OF THE CARBOREDUCTION OF URANIUM DIOXIDE
NTC 77-13187-18J #

BORGSTEDT, H. U. 000000067263
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1974,V0054,N----, PP 0233-0240
SCANNING ELECTRON MICROSCOPE, INVESTIGATION OF THE EFFECTS OF CORROSION BY SODIUM OF AUSTENITIC STEELS
NTC 76-10242-18J #

BAQUE, P. 000000067262
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1974,V0054,N----, PP 0241-0244
CORROSION OF LOW CARBON AUSTENITIC STEEL (AFNOR 23 CN 18-10) BY A LIQUID SODIUM AT 700 C.
NTC 76-10241-18J #

DONATI, J. R. 000000015860
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1974,V0054,N0002, PP 0217-0223
STUDY OF CORROSION EFFECTS OF A SODIUM WATER MICRO REACTION IN A CRACK THROUGH A STEAM GENERATOR TUBE IN A FAST REACTOR
C. E. TRANS 6674 #

DONATI, J. R. 000000100358
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1974,V0054,N0002, PP 0217-0223
STUDY OF CORROSION EFFECTS OF A SODIUM WATER MICRO-REACTION IN A CRACK THROUGH A STEAM GENERATOR TUBE IN A FAST REACTOR
NTC 76-12025-18J #

SANNIER, J. 000000045377
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1975,V0055,N----, PP 0169-0176
DECARBURISATION OF FERRITICS STEELS IN FLOWING SODIUM AT TEMPERATURES BETWEEN 475 AND 550C.
NTC 75-12999-18J #

HEISS, ADOLPHE 000000081336
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1975,V0055,N----, PP 0207-0233
THERMODYNAMIC STUDY OF THE U-O-C SYSTEMS BY MEASUREMENT OF THE CARBON MONOXIDE PRESSURES AT EQUILIBRIUM 25 PP
ERDA/ORNL-TR-4326-77 #

HEISS, A. 000000114476
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1975,V0055,N----, PP 0207-0233
THERMODYNAMIC STUDY OF THE U-O-C SYSTEM BY MEASUREMENT OF THE CARBON MONOXIDE PRESSURES AT EQUILIBRIUM
NTC 77-13186-07D #

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

COUTERNE, A. 000000086958
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1975,V0056,N----, PP 0169-0194
STUDY OF MULBERRY ALLOW (U-7.5 NB - 2.5 ZR
BY WEIGHT)) TRANSFORMATION DIAGRAM ON
CONTINUOUS COOLING - STRUCTURES AND MECHANICAL
PROPERTIES
ATS 180147F #

JUNG, J. 000000050948
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1975,V0056,N----, PP 0213-0220
OXYGEN DETERMINATION OF LIQUID SODIUM WITH A
CONTINUOUS ELECTROCHEMICAL MEASURING PROBE 13 PP
ERDA-ANL-TR-1033 #

JUNG, J. 000000075806
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1975,V0056,N----, PP 0213-0220
OXYGEN DETERMINATION IN LIQUID SODIUM
WITH A CONTINUOUS ELECTROCHEMICAL
MEASURING PROBE
NTC 76-10407-18J #

PIALOUX, A. 000000099972
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1975,V0056,N----, PP 0221-0228
CONTRIBUTION TO THE ESTABLISHMENT OF THE PHASE
DIAGRAM FOR THE U--O--C SYSTEM BY MEANS OF
X-RAY DIFFRACTOMETRY AT HIGH TEMPERATURES AND
UNDER CONTROLLED PRESSURE, 16 PP
ERDA ORNL-TR--4327 #

PIALOUX, A. 000000131273
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1975,V0056,N----, PP 0221-0228
CONTRIBUTION TO THE ESTABLISHMENT OF THE PHASE
DIAGRAM FOR THE U-O-C SYSTEM BY MEANS OF X-RAY
DIFFRACTOMETRY AT HIGH TEMPERATURES AND UNDER
CONTROLLED PRESSURE
NTC 78-10142-18J #

CHOQUET, P. 000000039741
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1975,V0057,N----, PP 0034-0044
STUDY OF THE FORGEABILITY AND DEFORMATION
RESISTANCE OF THE ALLOY U--0.2 PER CENT V BY
TORSION TESTS BETWEEN 400 AND 800 DEGREES C. 27 PP
ERDA UCRL TR-10977 #

CHOQUET, P. 000000042266
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1975,V0057,N----, PP 0034-0044
STUDY OF THE FORGEABILITY AND DEFORMATION
RESISTANCE OF THE ALLOY U-0.2 PER CENT
V BY TORSION TESTS BETWEEN 400 AND 800 C
ERD/UCRL/TRANS-10977-75 #

SILVESTRE, G. 000000050468
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1975,V0057,N----, PP 0125-0135
NICKEL-IRON AND NICKEL-SILICON ALLOYS DO NOT
SWELL UNDER FAST-NEUTRON IRRADIATION
C.E. TR 6921 #

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

SILVESTRE, G. 000000064188
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1975,V0057,N----, PP 0125-0135
NICKEL-IRON AND NICKEL-SILICON ALLOYS WHICH DO
NOT SWELL UNDER FAST-NEUTRON IRRADIATION
57 PP
ERDA BNWL-TR-188 #

SILVESTRE, G. 000000118771
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1975,V0057,N----, PP 0125-0135
NICKEL-IRON AND NICKEL-SILICON ALLOYS WHICH DO
NOT SWELL UNDER FAST NEUTRON IRRADIATION
NTC 77-13375-18J #

CHOQUET, P. 000000019521
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1975,V0057,N0001, PP 0034-0044
NO ENGLISH TITLE
*ERDA TIC #

PAN, V. M. 000000039690
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1975,V0057,N0008, PP 0494-0496
NEW HIGH-TEMPERATURE SUPERCONDUCTOR, NB3SI.
ERDA BNL TR-613 #

AUBERT, M. 000000126858
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1975,V0058,N----, PP 0257-0277
ROLE OF IODINE IN THE DEVELOPMENT OF THE REACTOR
BETWEEN 316 STAINLESS STEEL CLAD AND FUEL IN
REACTORS
NTC 77-10865-18J #

AUBERT, M. 000000211469
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1975,V0058,N----, PP 0257-0277
ROLE OF IODINE IN THE REACTION BETWEEN THE FUEL
AND ITS STAINLESS STEEL CLADDING TYPE 316 IN
REACTORS
BHABHA 108/76 #

BOIVINEAU, JEAN-CLAUDE 000000064432
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1976,V0060,N----, PP 0031-0038
NO ENGLISH TITLE
*ERDA #

BOIVINEAU, J. -C. 000000088807
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1976,V0060,N----, PP 0031-0038
X-RAY STUDY OF THE PLUTONIUM-OXYGEN PHASE
DIAGRAM AT AMBIENT TEMPERATURES UP TO 1100
DEGREES C
ERDA/LA TR-76-30 #

BOIVINEAU, J. C. 000000105000
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1976,V0060,N----, PP 0031-0038
X-RAY STUDY OF THE PLUTONIUM-OXYGEN PHASE
DIAGRAM AT AMBIENT TEMPERATURES UP TO 1100
DEGREES C.
NTC 77-10195-07B #

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

KRYGER, B. 000000118770
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1976,V0061,N----, PP 0306-0312
APPLICATION OF THE 85KR METHOD TO THE DETERMINA
TION OF FUEL CLADDING TEMPERATURES IN FAST RE
ACTORS
NTC 77-13374-18J #

BERGE, P. 000000163638
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1977,V0066,N----, PP 0065-0078
THE CORROSION OF MATERIALS FOR STEAM GENERATORS
IN SODIUM-COOLED FAST REACTORS BY SODIUM
CONTAMINATED WITH CAUSTIC SODA
NTC 78-11483-18J #

LESTIBOUDOIS, G. 000000273217
//JOURNAL OF NUCLEAR MATERIALS//
00/00/1979,V0087,N----, PP 0236-0246
EXPERIMENT BY THE CEA ON THE TRANSITORY BEHAVIOR
OF UO2-FUELS-ZIRCALOY SHEATHS
NTC 80-13760-18J #

DE KEROULAS, F. 000000058214
//JOURNAL OF NUCLEAR MEDICINE//
00/00/1972,V0044,N----, PP 0064-0070
DISTRIBUTION COEFFICIENT FOR U AND PU IN THE
SYSTEM (UPU)C+(UPU)2C3 9 PP
ERDA/ORNL-TR-4133-76 #

CHEN, RUI-ZIANG 000000280888
//JOURNAL OF OCEANOLOGY//
00/00/1978,V0008,N----, PP 0039-0051
OSTRACODA IN THE COASTAL WATER OF EAST CHINA SEA
*NTIS TT 81-521171 #

NEVIERS, M. 000000232337
//JOURNAL OF OPTICS//
00/00/1977,V0008,N0004, PP 0231-0242
ENGLISH TITLE UNKNOWN
*FTD-ID(RS)T-1113-80 #

NEVIERE, M. 000000278214
//JOURNAL OF OPTICS//
00/00/1977,V0008,N0004, PP 0231-0242
JUL-AUG 1977
APPLICATION OF THE CALCULATION OF PROPAGATION
MODES TO THEORETICAL STUDY OF ANOMALIES OF
GRATINGS COVERED WITH A DIELECTRIC 30 PP
OUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO
AIR/FTD-ID(RS)T-1113-80 #

FORTUNATO, G. 000000178450
//JOURNAL OF OPTICS//
00/00/1978,V0009,N0005, PP 0281-0290
APPLICATION OF INTERFERENTIAL CORRELATION OF
SPECTRUM TO THE DETECTION OF ATMOSPHERIC
POLLUTANTS 25 PP
NASA TM-75427 #

MANDIN, J. Y. 000000178451
//JOURNAL OF OPTICS//
00/00/1978,V0009,N0005, PP 0311-0316
DETERMINATION OF VIBRATION ROTATION LINES

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

INTENSITIES FROM ABSORPTION FOURIER SPECTRA 18 PP
NASA TM-75428 #

DECOMPS, B. 000000292235
//JOURNAL OF OPTICS//
00/00/1980,V0011,N----, PP 0381-0383
LASERS IN BIOMEDICAL TECHNOLOGIES
NTC 81-12216-20E #

TUCHENDLER, J. 000000292236
//JOURNAL OF OPTICS//
00/00/1980,V0011,N----, PP 0461-0464
FAR INFRARED SPECTROSCOPY OF HEMOGLOBIN
NTC 81-12215-20F #

KAUFMANN, F. 000000114460
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1970,V0024,N----, PP 0013-0031
PHYSICO-CHEMICAL STUDY OF CALCIUM, STRONIUM AND
BARIUM TETRAETHYLZINCATES
NTC 77-12971-07D #

ENGELHARDT, G. 000000099380
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1971,V0028,N----, PP 0293-0300
THE 1H, 13C AND 29SI NMR CHEMICAL DISPLACEMENTS
OF A FEW LINEAR, BRANCHED AND CYCLIC METHYL
SILOZANE COMPOUNDS.
NTC-77-10340-07C #

HOFFMANN, K. 000000302653
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1974,V0067,N----, PP 0221-0228
METAL ALKYL AND ARYL COMPOUNDS PART 16. THE
CRYSTAL STRUCTURE OF POTASSIUM TETRAPHENYLBORATE
K(B(C6H5)4 AND TETRAMETHYLAMMONIUM
TETRAPHENYLBORATE (N(CH3)4)(B(C6H5)4)
NTC 81-13262-07C #

BRUNET, J. C. 000000287533
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1974,V0071,N----, PP 0008-0010
THE SYNTHESIS OF 1,1-DIMETHYL-2,5-DIPHENYL-
SILACYCLOPENTADIENEIRON TRICARBONYL
NTC 81-10653-07C #

POULIN, J. C. 000000053284
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1975,V0084,N----, PP 0087-0092
HOMOGENEOUS CATALYTIC HYDROGENATION BY MAENS
OF DIPHOSPHINE-RHODIUM COMPLEXES.
NTC 75-12865-07C #

SCHMID, G. 000000279712
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1975,V0086,N----, PP 0257-0262
THE PRODUCTION OF DICOBALT OCTACARBONYL CLUSTER
SYSTEMS WITH BORON- AND ALUMINIUM COMPOUNDS
NTC 81-11777-07C; BLL 5828.4F (27676) #

PREETZ, W. 000000066049
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1975,V0086,N----, PP 0397-0406
PREPARATION AND PROPERTIES OF TRANS(MER)-

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

HALOCARBONYL-OSMATES(III) AND -(II)
NTC 76-10093-07C #

LEVISALLES, J. 000000114578
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1975,V0087,N----,
PP 00C7-0C10
OLEFIN METATHESIS: INTERVENTION OF TUNGSTEN HYDRIDES AND THE NEW WAY OF BONDING ALKYLS AND TUNGSTENS
NTC 77-13579-07C #

KAGAN, H. 000000066046
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1975,V0090,N----, PP 0353-0365
ASYMMETRIC REDUCTION CATALYZED BY TRANSITION METAL COMPLEXES PART 4. SYNTHESIS OF CHIRAL AMINES BY A COMPLEX OF RHODIUM AND ISOPROP-YLIDENE 2,3-DIHYDROXY-BIS (DIPHENYLPHOSPHINO) L,4-BUTANE (DIOP)
NTC 76-10092-07C #

TUAN PHAT DANG 000000066050
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1975,V0091,N----, PP 0105-0115
ASYMMETRIC REDUCTION CATALYZED BY TRANSITION METAL COMPLEXES. PART 3 CHIRAL DIPHOSPHINES DERIVED FROM ISOPROPYLINDENE-2,3-DIHYDROXY-1,4-BIS (DIPHENYLPHOSPHINO) BUTANE (DIOP)
NTC 76-10094-07C #

MATHEY, F. 000000150759
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1975,V0093,N----, PP 0377-0388
REACTION OF PHOSPHOLES WITH MN2 (CO) 10A9 IDENTIFICATION OF TRICARBONYL MANGANESE
NTC 78-13313-07C #

GRIGNON, J. 000000287339
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1975,V0096,N----, PP 0225-0235
REACTIVITY OF ACLLYLIC ORGANOTIN COMPOUNDS WITH HALOGENATED DERIVATIVES: SYNTHETIC ASPECTS AND MECHANISM
NTC 80-14386-07C #

OPTIZ, R. 000000132031
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1975,V0096,N----,PP 0053
PHENYLTUNGSTEN TRICHLORIDE AS A METATHESIS CATALYST
NTC 77-14242-07C #

STROHMEIER, W. 000000105046
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1976,V0110,N----, PP 0265-0270
HOMOGENEOUS CATALYTIC HYDROFORMYLATION OF L-HEXENE IN SUBSTANCE WITH HRHCO (PPH3)3 UNDER MILD CONDITIONS
NTC 77-10196-07C #

STROHMEIER, W. 000000301214
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

00/00/1976,V0110,N0001,
PAGES C17-C21
TURNOVER NUMBERS IN HOMOGENOUS CATALYTIC
HYDROGENATION WITH HYDRIDOCHLOROTRIS
(TRIPHENYLPHOSPHINE) RUTHENIUM
NTC 80-13759-07C #

STROHMEIER, W. 000000117992
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1976,V0114,N----, PP 0173-0279
CATALYTIC HYDRODIMERIZATION OF ACRYLONITRILE
WITH RU-COMPLEXES WITH MEDIUM PRESSURES
NTC 77-12753-07C #

CHAUDHURI, M. K. 000000246555
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1977,V0124,N----, PP 0037-0047
MASS SPECTROMETRIC DTA AND TG INVESTIGATION
OF FE2 (CO) 6X2(X=S,SE,TE) IRON CARBONYL
CHALCOGENIDES
NTC 80-12592-07C #

STROHMEIER, W. 000000106178
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1977,V0129,N----, PP 0C34-0C46
HOMOGENEOUS CATALYTIC HYDROGENATION OF
ALDEHYDES IN SUBSTANCE WITH IRHX
NTC 77-12556-07C #

HERRMANN, W. A. 000000158700
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1977,V0139,N----,
PAGES C4-C8
HALOGENOBENZOCYMANTRENE
NTC 78-13799-07C #

HERRMANN, W. A. 000000218982
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1977,V0140,N----, PP 0055-0061
COMPLEX CHEMISTRY OF REACTIVE ORGANIC COMPOUNDS.
PART 17, PERBROMOCYMANTRENE, TETRABROMOIODOCY
MANTRENE AND 1,2,3-TRIIODOCYMANTRENE
NTC 79-10154-07C #

BREGUE, A. 000000180013
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1978,V0144,N----,
PAGES C9-C11
REACTION OF PHOSPHACYMANTRENES WITH PHOSPHINES
AND A PHOSPHITE
NTC 78-12598-07C #

PETZ, W. 000000184491
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1978,V0146,N----,
PP 0C23-0C25
IRON TETRACARBONYL (THIOCARBONYL)
NTC 79-10985-07C #

LOHNER, W. 000000218981
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1978,V0154,N----, PP 0264-0271
ORGANIC TELLURIUM COMPOUNDS. PART 3. PHOTO
REACTIONS OF TELLURIUM ESTERS IN SOLUTION

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

NTC 79-10153-07C #

CHARRIER, C. 000000301213
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1979,V0170,N----,
PAGES C41-C43
THE DIPHENYL(CYCLOPENTADIENYL-2-ETHYL) PHOSPHINE:
A NOVEL TYPE OF COORDINATE CHELATING PHOSPHORUS(3)
CYCLOPENTADIENYL FOR THE TRANSITION METALS
NTC 80-13758-07C #

BOYER, J. 000000288181
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1980,V0184,N----, PP 0157-0166
HETEROGENEOUS CATALYSIS WITH SALTS AND WITHOUT
SOLVENT. PART 3. SYNTHESIS OF UNSATURATED CARBONYL
COMPOUNDS FROM SILYL ENOL ETHERS
NTC 81-11997-07C #

BERKE, H. 000000269154
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1980,V0192,N----, PP 0385-0387
THE REACTION OF HYDRIDOPENTACARBONYL MANGANESE
WITH TRIPHENYLARSAN IN THE PRESENCE OF OXYGEN
NTC 81-11114-07C #

LOHNER, W. 000000295148
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1980,V0194,N----, PP 0173-0178
ALIPHATIC DIAZO COMPOUNDS. PART 11. SYNTHESIS
AND CYCLIZATION OF SELENIUM RESPECTIVELY
TELLURIUMCONTAINING W-DIAZO-ACETOPHENONES
TO FORM SELENO-RESPECTIVELY TELLURO-COUMARONE
NTC 81-12837-07C #

KRUPPA, W. 000000288180
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1980,V0202,N----, PP 0379-0383
HETERONUCLEAR CLUSTER SYSTEMS PART 8. METHYLIDYNE
SILYLIDNYE AND
GERMY-LIDYNE-NONACARBONYL-TRIIRIDIUM CLUSTER
NTC 81-11996-07C #

LOHNER, W. 000000288179
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1981,V0205,N----, PP 0167-0176
ORGANIC TELLURIUM COMPOUNDS PART 13. SYNTHESIS
AND CYCLIZATION EXPERIMENTS OF NEW TELLURIUM
COMPOUNDS A NEW PATH TOWARDS TELLURIUM XANTHENE
AND TELLURIUM XANTHONE
NTC 81-11995-07C #

DEREU, N. 000000288243
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1981,V0208,N----, PP 0011-0012
SYNTHESIS OF THE TELLUOCHROMONE, OF
TELLUROCHROMANONES AND ANALOGOUS
THIENO-CONDENSATES
NTC 81-11912-07C #

DEREU, N. 000000288244
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1981,V0208,N----, PP 0023-0034
STRUCTURAL STUDY OF THE CHALOCOGENO-CHROMOSOMES

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

NTC 81-11913-07C #

LOHNER, W. 000000288241
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1981,V0208,N----, PP 0035-0037
ORGANIC TELLURIUM COMPOUNDS. PART 16. SIMPLE
SYNTHESIS OF 2-BROMOTELLUEO-ACETOPHENONE AND
TELLUROINDIGO
NTC 81-11910-07C #

LOHNER, W. 000000304599
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1981,V0208,N----, PP 0039-0042
SPECTROSCOPIC INVESTIGATIONS. PART 20. 125TENMR
RESONANCES OF A FEW CYCLIC AND ACYCLIC
PHENTYLTELLURIUM COMPOUNDS
NTC 81-12725-07C #

LOHNER, W. 000000288242
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1981,V0208,N----, PP0043-0046
ORGANIC TELLURIUM COMPOUNDS. PART 16.
DI-2-TELLURIENYL KETONE
NTC 81-11911-07C #

PICKAROT, J. 000000312178
//JOURNAL OF ORGANOMETALLIC CHEMISTRY//
00/00/1981,V0216,N----, PP 0245-0254
CRYSTAL AND MOLECULE STRUCTURE OF SOME
PENTACARBONYL (ORGANOMETALLIC CHALCOGENIDE)
CHRONIUM AND TUNGSTEN COMPLEXES
NTC 81-13667-07C #

KONIG, VON CLAUS 000000097103
//JOURNAL OF ORNITHOLOGY//
00/00/1974,V0115,N----, PP 0289-0316
NO ENGLISH TITLE
JPRS FOR U.S. FISH AND WILDLIFE SERVICE #

KONIG, VON CLAUS 000000107798
//JOURNAL OF ORNITHOLOGY//
00/00/1974,V0115,N----, PP 0289-0316
ENGLISH TITLE UNKNOWN
JPRS FOR U.S. FISH AND WILDLIFE SERVICE #

KAWAMURA, S. 000000064323
//JOURNAL OF OTOLARYNGOL JAPAN//
00/00/1971,V0074,N----,
CLINICAL OBESRVATION OF TINNITUS CAUSED BY
EXTRINSIC CAUSE S. HEAD TRAUMA, ACOUSTIC
TRAUMA
ARM/FSTC-AST1810I-066-76 #

TAKASHI, T. 000000088938
//JOURNAL OF OTOLARYNGOLOGY OF JAPAN//
00/05/1973,V----,N----, PP 0578-0585
OR PAGES 5-46 TO 5-53
MORPHOLOGICAL STUDY OF THE ORGAN OF CORTI BY
SCANNING-ELECTRON MICROSCOPY 24 PP
ACSI K-8390 #

SAKURAI, SAKAE 000000093436
//JOURNAL OF OTOLARYNGOLOGY SOCIETY OF JAPAN//
00/00/1970,V0073,N----, PP 1529-1532

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

AN EXPERIMENTAL STUDY ON SOUND PERCEPTION:
EFFECTS OF SOUND LOADING ON THE ACCURACY OF
MUSICAL SCALE REPRODUCED VOCALLY BY CHORUS
GROUP MEMBERS 15 PP
GUO COPYRIGHT INFO REFER OTHERS TO FSTC
ARM/FSTC-AST-1810I-049-76 #

HEWETSON, R. W. 000000125927
//JOURNAL OF PARASITOLOGY//
00/00/1976,V0062,N0002, PP 0307-0311
COMPARISON OF THE EFFECT OF TWO REGIMES
OF INFESTATION ON THE DEVELOPMENT OF
RESISTANCE BY CATTLE TO THE CATTLE TICK
BOOPHILUS MICROPLUS
CSIRO #

O'KELLY, J. C. 000000123396
//JOURNAL OF PARASITOLOGY//
00/00/1976,V0062,N0002, PP 0312-0317
RESISTANCE TO BOOPHILUS MICROPLUS (CANESTRINI)
IN GENETICALLY DIFFERENT TYPES OF CALVES IN
EARLY LIFE
CSIRO 755, V3, N5, MAY 77 #

ROBERTS, J. A. 000000097677
//JOURNAL OF PARASITOLOGY//
00/00/1976,V0062,N0003, PP 0485-0488
BOOPHILUS MICROPLUS: PASSIVE TRANSFER OF RESIST
ANCE IN CATTLE
CSIRO #

HURLEY, J. V. 000000097674
//JOURNAL OF PATHOLOGY//
00/00/1975,V0117,N----, PP 0023-0032
PULMONARY OEDEMA IN RATS GIVEN DEHYDROMONO
CROTALLINE: A TOPOGRAPHIC AND ELECTRON-
MICROSCOPE STUDY
CSIRO #

JEFFREY, S. W. 000000115981
//JOURNAL OF PHYCOLOGY//
00/00/1976,V0012,N0003, PP 0349-0354
OCCURRENCE OF CHLOROPHYLL C1 AND C2 IN ALGAE
CSIRO #

JEFFREY, S. W. 000000121573
//JOURNAL OF PHYCOLOGY//
00/00/1976,V0012,N0004, PP 0450-0455
FURTHER EVIDENCE FOR A MEMBRANE-BOUND ENDOSYM
BIONT WITHIN THE DINOFLAGELLATE PERIDINIUM
FOLIACEUM
CSIRO 807, V3, N5, MAY 77 #

CORNET, J. 000000094429
//JOURNAL OF PHYSICAL CHEMISTRY SOLIDS//
00/00/1972,V0033,N----, PP 1675-1684
STUDY OF THE KIRKENDALL EFFECT AFTER EQUATIONS
OF DAEKEN.
*NTIS TT 78-55056 #

CALAIS, D. 000000094427
//JOURNAL OF PHYSICAL CHEMISTRY SOLIDS//
00/00/1972,V0033,N0010, PP 1845-1852
PHENOMENOLOGICAL THEORY OF CHEMICAL DIFFUSION

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

*NTIS TT 78-55059 #

ANDREYEV, K. K. 000000195859
//JOURNAL OF PHYSICAL CHEMISTRY//
00/00/1958,V----,N0008, PP 1726-1737
ENGLISH TITLE UNKNOWN
PICATINNY ARSENAL #

ANDREEV, K. K. 000000203694
//JOURNAL OF PHYSICAL CHEMISTRY//
00/00/1958,V----,N0008, PP 1726-1737
ENGLISH TITLE UNKNOWN 20 PP
PICATINNY ARSENAL #

FRIEDEL, J. 000000009294
//JOURNAL OF PHYSICAL CHEMISTRY//
00/00/1973,V----,N----, PP 0115-0121
COVALENCY OF THE ELEMENTAL STRUCTURES AND AB
COMPOUNDS
AEC UCRL-TRANS-1518 #

SZIRMAI, S. G. 000000125811
//JOURNAL OF PHYSICAL E SCIENCE INSTRUMENTS//
00/00/1976,V0009,N0011, PP 0985-0989
INSTRUMENT FOR MEASURING THE TENSILE PROPERTIES
OF POWDERS AT ELEVATED TEMPERATURE AND IN THE
PRESENCE OF ELECTRIC FIELDS
CSIRO #

SCHMID, HANS 000000295953
//JOURNAL OF PHYSICS AND CHEMISTRY OF SOLIDS//
00/00/1965,V0026,N----, PP 0973-0988
THE SYNTHESIS OF BORACITES USING CHEMICAL TRANSPOR
REACTIONS
NASA-TM-76555 #

CORNET, J. 000000094367
//JOURNAL OF PHYSICS AND CHEMISTRY OF SOLIDS//
00/00/1971,V0032,N----, PP 1489-1506
ACTIVATION VOLUME FOR SELF-DIFFUSION OF
PLUTONIUM IN THE EPSILON PHASE
*NTIS TT 78-55035 #

BOUILLON, F. 000000264241
//JOURNAL OF PHYSICS AND CHEMISTRY OF SOLIDS//
00/00/1972,V0033, N----, PP 1533-1539
SOLUBILITY OF OXYGEN IN SINGLE CRYSTAL COPPER 1
*NTIS TT 81-58024 #

CALAIS, D. 000000287159
//JOURNAL OF PHYSICS AND CHEMISTRY OF SOLIDS//
00/00/1972,V0033,N0010, PP 1845-1852
PHENOMENOLOGICAL THEORY OF CHEMICAL DIFFUSION
NTC 81-12214-07D #

CORNET, J. F. 000000264242
//JOURNAL OF PHYSICS AND CHEMISTRY OF SOLIDS//
00/00/1974,V0035,N----, PP 1247-1253
A THOROUGH STUDY OF THE KIRKENDALL EFFECT
ACCORDING TO THE EDUCATIONS OF
*NTIS TT 81-58033 #

GOMEX, J. P. 000000264240
//JOURNAL OF PHYSICS AND CHEMISTRY OF SOLIDS//

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

00/00/1974,V0035,N0009, PP 1035-1045
CONTRIBUTION OF THE ATOMIC THEORY OF CHEMICAL
DIFFUSION
*NTIS TT 81-58023 #

BARRON, T.H.K. 000000069665
//JOURNAL OF PHYSICS AND CHEMISTRY//
00/00/1976,V0009,N----, PP 3925-3940
INTERATOMIC FORCES AND LATTICE DYNAMICS OF
QUARTZ
CSIRO 344 #

LAKESTANI, F. 000000086230
//JOURNAL OF PHYSICS D: APPLIED PHYSICS//
00/00/1976,V0009.N----, PP 0547-0554
GENERATION OF A STEPPED ULTRASONIC PLANE WAVE:
APPLICATION TO THE CALIBRATION OF PIEZOELECTRIC
RECEIVERS
BISI 14511 #

BIGNELL, N. 000000097762
//JOURNAL OF PHYSICS E SCIENCE INSTRUMENTS//
00/00/1976,V0009,N----, PP 0730-0731
RADIAL TENSIONING OF DIAPHRAGMS FOR MICROMANO
METERS
CSIRO #

AVERY, N. R. 000000129985
//JOURNAL OF PHYSICS E SCIENCE INSTRUMENTS//
00/00/1976,V0009,N0008, PP 0676-0679
INSTRUMENTAL EFFECTS IN THE ELECTRON LOSS SPECTRA
FROM SURFACES DUE TO THE USE OF LEED OPTICS
CSIRO #

BARRON, T. H. K. 000000097761
//JOURNAL OF PHYSICS E SOLID STATE PHYSICS//
00/00/1976,V0009,N----, PP 3925-3940
INTERATOMIC FORCES AND LATTICE DYNAMICS OF
QUARTZ
CSIRO #

CLARKE, A. L. 000000083154
//JOURNAL OF PHYSICS E. :SCIENTIFIC INSTRUMENTS//
00/00/1976,V0009,N----, PP 0592-0594
SURFACE TENSION BALANCE
CSIRO #

DICK, I. R. 000000129976
//JOURNAL OF PHYSICS E: SCIENCE INSTRUMENTS//
00/00/1976,V0009,N0012, PP 1054-1056
PULSE PROGRAMMER FOR HIGH-POWER NUCLEAR RESONANCE
CSIRO #

BIGNELL, N. 000000069666
//JOURNAL OF PHYSICS ENGLAND//
00/00/1976,V0009,N----, PP 0730-0731
RADIAL TENSIONING OF DIAPHRAGMS FOR MICROMANO
METERS
CSIRO 345 #

BOWDEN, G. J. 000000125399
//JOURNAL OF PHYSICS F: METAL PHYSICS//
00/00/1977,V0007,N0001, PP 0181-0190
NOVEL LOW TEMPERATURE REARRANGEMENT OF ATOMS IN

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

THE RARE EARTH INTERMETALLIC COMPOUND ERFE3.
CSIRO 1069 #

SCHERRER, S. 000000026333
//JOURNAL OF PHYSICS LETTERS//
00/00/1974,V0035,N0002,
ALSO PP L-15 TO L-18
STUDY OF THE PRECIPITATION OF SELENIUM
IN THE COMPOUND PBSE
FLC 74-183 #

BOLTON, H. C. 000000158823
//JOURNAL OF PHYSICS MATHEMATICS GENETICS//
00/00/1977,V0010,N0005, PP 0791-0800
DERIVATION OF THE TIME DEPENDENCE OF THE CLUSTER
OF TWO SPINS
CSIRO 1663 #

BOLZINGER, TH. 000000188868
//JOURNAL OF PHYSICS. SERIES E. SCIENTIFIC INSTRU MENTS//
00/00/1975,V0008,N0002, PP 0099-0106
MECHANICAL VELOCITY SELECTOR FOR PRODUCTING A
MONOENERGETIC BEAM
NTC 79-11683-20F #

LABBE, J. 000000121980
//JOURNAL OF PHYSICS//
00/00/1966,V0027,N----, PP 0153-0165
MARCH-APRIL 1966, NO 3/4
ELECTRONIC INSTABILITY AND CHANGE OF CRYSTALLINE
PHASE IN COMPOUNDS OF THE V3SI TYPE AT LOW TEMPE
RATURE 30 PP
NASA-TM-75178 #

CHALMETON, V. 000000114737
//JOURNAL OF PHYSICS//
00/00/1969,V0030,N----, PP 0687-0699
STUDY OF INITIAL PHASE OF BREAKDOWN OF A GAS BY A
LASER 25 PP
FTD-HC-23-658-72 #

FEU ALVIM, C. A. 000000138562
//JOURNAL OF PHYSICS//
00/00/1977,V0038,N0003, PP 0273-0281
RARE GAS YIELDS IN 238U AND 232TH FISSION BY
14MEV NEUTRONS, MEASURED BY AN EMANATION METHOD
*ERDA/TIC #

ROSTAING, P. 000000224184
//JOURNAL OF PHYSICS, APPLIED PHYSICS//
00/00/1977,V0010,N----, PP 1991-2001
SERIES D
APPLICATION OF TRANSPORT EQUATION TO TRANSMISSION
OF ELECTRONS THROUGH THIN FILMS OF ALUMINUM
NTC 79-12627-20H #

DANTZER, R. 000000018278
//JOURNAL OF PHYSIOLOGIE//
00/00/1973,V0066,N----, PP 0495-0503
STABILIZATION OF LOCOMOTOR ACTIVITY RHYTHMS OF
PIGLETS INTRODUCED INTO A NEW ENVIRONMENT 14 PP
NASA TT F 16251 #

BARGETON, D. 000000032188

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

//JOURNAL OF PHYSIOLOGY//
00/00/1959,V0051,N----, PP 0111-0150
EXCHANGE OF HAND HEAT THE ROLE OF CIRCULATORY
REACTION AND VARIATION OF THE LOCAL TEMPERATURE
OF ARTERIAL BLOODS 47 PP
NASA TT F 15143 #

MAKI, K. 000000027107
//JOURNAL OF PHYSIOLOGY//
00/00/1969,V0030,N0001, PP 0063-0070
SIZE EFFECTS IN SUPERFLUID HELIUM. 2. INVESTI
GATION BY A FUNCTIONAL METHOD 15 PP
ERDA NRC/CNR-TT-1797 #

LECONTE, P. 000000023514
//JOURNAL OF PHYSIOLOGY//
00/00/1970,V0062,N0002, PP 0290
EFFECT OF PARADOXICAL SLEEP DEPRIVATION ON
THE ACQUISTION AND RETENTION OF CONDITIONING
IN THE RATE
GUO
NASA TT F 15244 #

CASTON, J. 000000023518
//JOURNAL OF PHYSIOLOGY//
00/00/1970,V0062,N0003, PP 0356
EFFERENT ACTIVITY OBTAINED FROM THE AMPULLAR
NERVES BY STIMULATION OF THE SEMICIRCULAR
HORIZONTAL CANALS OF THE FROG
GUO
NASA TT F 17272 #

CASTON, J. 000000023515
//JOURNAL OF PHYSIOLOGY//
00/00/1972,V0065,N----, PP 210A
EVIDENCE OF DIRECT RELATIONS BETWEEN CERTAIN
VESTIBULAR RECEPTORS
GUO
NASA TT F 15230 #

VERPILLAT, J. M. 000000020716
//JOURNAL OF PHYSIOLOGY//
00/00/1974,V0068,N----, PP 0051-0064
THE REACTION OF THE RESISTIVE AND CAPACITIVE
VESSELS OF THE HAND AT THE START OF MUSCULAR
EXERCISE
NASA TT F 16194 #

CREACH, Y. 000000039458
//JOURNAL OF PHYSIOLOGY//
00/00/1974,V0068,N0003, PP 0245-0260
STARVATION AND REFEEDING OF CARP
NASA TT F 16649 #

VAN HAUT, H. 000000263443
//JOURNAL OF PLANT NUTRITION AND SOIL SCIENCE//
00/00/1972,V0133,N----, PP 0069-0073
NUMBERS 1 AND 2
CULTIVATION OF PLANTS BY DEVICES WITH
SELF-ADJUSTING IRRIGATION SYSTEMS
*NTIS TT 81-59103 #

GUYOT, A. 000000046472
//JOURNAL OF POLUMER SCIENCE SERIES A//

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

00/00/1965,V0003,N----, PP 1765-1773
STUDY OF THE POLYMERIZATION OF OLEFINS
CATALYZED BY METALLIC OXIDES PART II
EFFECT OF IMPURITIES ON THE KINETICS OF
PROPYLENE POLYMERIZATION IN THE PRESENCE
OF PHILLIPS CATALYSTS
NTC 74 13902-07C #

JENNER, G. 000000288240
//JOURNAL OF POLYMER SCIENCE SERIES A-ONE//
00/00/1978,V0016,N----, PP 1017-1025
HIGH PRESSURE RADICAL COPOLYMERIZATION. EFFECT
OF PRESSURE ON REACTIVITY RATIOS
NTC 81-11909-07C #

LOCATELLI, J. L. 000000054229
//JOURNAL OF POLYMER SCIENCE SERIES A-1//
00/00/1973,V0011,N----, PP 3309-3320
STUDY OF ABS COPOLYMERS (ACRYLONITRILE-
BUTADIENE-STYRENE). PREFERENTIAL SOLVATION
OF POLYBBUTADIENE BY INITIATORS
NTC 75-11287-11I #

LOCATELLI, J. L. 000000067804
//JOURNAL OF POLYMER SCIENCE SERIES A-1//
00/00/1973,V0011,N----, PP 3309-3320
STUDY OF ABS COPOLYMERS (ACRYLONITRILE-
BUTADIENE-STYRENE). PREFERENTIAL SOLVATION
OF POLYBBUTADIENE BY INITIATORS
NTC 75-11287-11I #

GUYOT, A. 000000137619
//JOURNAL OF POLYMER SCIENCE SERIES A//
00/00/1965,V0003,N----, PP 1765-1773
STUDY OF THE POLYMERIZATION OF OLEFINS CATALYZED
BY METALLIC OXIDES PART II EFFECT OF IMPURITIES ON
THE KINETICS OF PROPYLENE POLYMERIZATION IN THE
PRESENCE OF PHILLIPS CATALYSTS
NTC 74 13902-07C #

EVRARD, G. 000000116243
//JOURNAL OF POLYMER SCIENCE SERIES C//
00/00/1973,V----,N0042, PP 617-628
REINFORCEMENT OF ELASTOMERS BY SPHERICAL
PARTICLES.
NTC 76-11658-11J #

PINAZZI, C. P. 000000240651
//JOURNAL OF POLYMER SCIENCE. SERIES C.//
00/00/1975,V----,N0052, PP 0095-0105
HYDROBROMINATION OF POLYALKADIENES BY COUPLED
REACTIONS OF HYDROBORATION AND BROMINATION
NTC 78-11016-07C #

CHACHATY, CLAUDE 000000241803
//JOURNAL OF POLYMER SCIENCE//
00/00/1960,V0048,N----, PP 0139-0148
ENGLISH TITLE UNKNOWN
*TIC #

GUYOT, A. 000000116200
//JOURNAL OF POLYMER SCIENCE//
00/00/1963,V0001,N----, PP 2989-3008
A STUDY OF POLYMERIZATION OF OLEFINS CATALYTIC

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

BY METAL OXIDES.
NTC 76-11659-07C #

TA CHI CHIANG 000000191893
//JOURNAL OF POLYMER SCIENCE//
00/00/1977,V0015,N----, PP 2961-2970
RADICAL COPOLYMER OF METHYL METHACRYLATE AND
VENYLIDENE CHLORIDE WITH OR WITHOUT COMPOSITION
DRIFT
NTC 79-10659-11I #

MURAMATSU, Y. 000000152951
//JOURNAL OF POWDERS AND POWER METALLURGY//
00/08/1974,V0021,N0004, PP 0098-0102
PRODUCTION OF TITANIUM SHEET BY THE POWDER
ROLLING METHOD
*BISI 13384 #

REINHARDT, P. 000000109321
//JOURNAL OF POWER SOURCES LAUSANNE//
00/00/1976,V0001,N0002, PP 0127-0139
DISCHARGE REACTION CHARACTERISTICS OF ACTIVE
MASSES OF LEAD STORAGE BATTERIES
NTC 77-11760-10C #

ORMIERES, R. 000000094791
//JOURNAL OF PROTOZOOLOGY//
00/00/1976,V0023,N----, PP 0320-0328
ULTRASTRUCTURE OF SOME STAGES OF THE MICROSPORIDA
OCTOSPOREA MUSCAEDOMESTICAE FLU, A PARASITE OF
CERATITIS CAPITATA (WIEDEMANN)
NTC 77-10704-06C #

ORMIERES, R. 000000132366
//JOURNAL OF PROTOZOOLOGY//
00/00/1976,V0023,N0002, PP 0320-0328
ULTRASTRUCTURE OF SOME STAGES OF THE MICROSPORIDA
OCTOSPOREA MUSCAEDOMESTICAE FLU. A PARASITE
OF CERATITIS CAPITATA
NTC 78-10362-06C #

VIVARES, C. P. 000000132365
//JOURNAL OF PROTOZOOLOGY//
00/00/1977,V0024,N0001, PP 0083-0094
ORMIERESIA CARCINI GEN. N., SP. N. MICROSPORI
DIAN OF THE MEDITERRANEAN CRAB CARCINUS
MEDITERRANEUS CZERNIAVSKY, 1884, EVOLUTIONARY
CYCLE AND ULTRASTRUCTURAL STUDY
NTC 78-10361-06C #

HOHSIKA, Y. 000000221694
//JOURNAL OF PUBLIC NUISANCE//
00/00/1973,V0008,N----, PP 1157-1159
THE REACTIONS OF OFFENSIVELY ODOROUS SUBSTANCES
IN THE ATMOSPHERE
OA 1452 #

HONG XIAN-LONG 000000252837
//JOURNAL OF QING HUA UNIVERSITY//
00/00/1979,V0019,N0002, PP 0063-0073
SOFTWARE FOR CAD PHOTOMASK ZB-761
*FTD ID(RS)T-0018-81 #

HONG XIANG-LONG 000000282691

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

```
 //JOURNAL OF QING HUA UNIVERSITY//
00/00/1979,V0019,N0002, PP 0063-0073
A SOFTWARE FOR CAD PHOTOMASK --- ZB-761
AIR/FTD-ID(RS)T-0018-81                          #

HONG XIAN-LONG                                                    000000309557
 //JOURNAL OF QING HUA UNIVERSITY//
00/00/1979,V0019,N0002, PP 0063-0073
PT-1700-04-75
SOFTWARE FOR CAD PHOTOMASK ZB-761 11 PP
*FTD-ID(RS)T-0018-81                             #

ASINOVSKIY, Z. J.                                                 000000090739
 //JOURNAL OF QUANTATIVE SPECTROSCOPY AND RADIATION TRANSFORM//
00/00/1970,V----,N0132,
ANALYSIS OF CONTINUOUS NITROGEN PLASMA RADIATION
26 PP
AIR FORCE ARO-0001                               #

VEITS, I. V.                                                      000000000138
 //JOURNAL OF QUANTITATIVE SPECTROSCOPY & RADIATIVE TRANSFER//
12/07/1974,V0014,N----, PP 0221-0231
DETERMINATION OF THE RELATIVE POSITIONS
OF NONCOMBINING ELECTRONIC STATES OF
DIATOMIC MOLECULES, THE GROUND ELECTRONIC
STATE OF ZRO
AIR/AFCRL/TR-74-0309                             #

RANSON, P.                                                        000000088830
 //JOURNAL OF QUANTITATIVE SPECTROSCOPY AND RADIACTIVE TRANSFER//
00/00/1974,V0014,N0001, PP 0001-0018
SPECTROSCOPIC STUDY OF AN ARGON PLASMAJET
OUT OF LOCAL THERMODYNAMIC EQUILIBRIUM
NTC 76-10406-20I                                 #

DEMURA, A. B.                                                     000000148081
 //JOURNAL OF QUANTITATIVE SPECTROSCOPY AND RADIAT ION TRANSFER//
00/00/1975,V0015,N----, PP 0881-0889
ASYMMETRY THEORY OF STARK PROFILES OF HYDROGEN
LINES IN A DENSE PLASMA
C.E.A.                                           #

KOGAN, V. I.                                                      000000195848
 //JOURNAL OF QUANTITATIVE SPECTROSCOPY AND RADIAT IVE TRANSFER//
00/00/1968,V0008,N----, PP 1833-1849
TRANSFER OF RADIATION IN PLASMA
ARMY/REDSTONE                                    #

DEMURA, A. V.                                                     000000209636
 //JOURNAL OF QUANTITATIVE SPECTROSCOPY AND RADIAT IVE TRANSFER//
00/00/1975,V0015,N----, PP 0881-0899
THEORY OF THE STARK PROFILE'S ASYMMETRY OF THE
HYDROGEN LINES IN A DENSE PLASMA
ERDA 02581                                       #

KOGAN, V. I.                                                      000000103565
 //JOURNAL OF QUANTITATIVE SPECTROSCOPY AND RADIATIVE TRANSFER//
00/00/1968,V0008,N----, PP 1833-1849
TRANSFER OF RADIATION IN PLASMA
0U0
JPRS FOR ARMY/REDSTONE                           #

SAFRONOVA, YU. I.                                                 000000030325
 //JOURNAL OF QUANTITATIVE SPECTROSCOPY AND RADIATIVE TRANSFER//
```

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

00/00/1975,V0015,N0003, PP 0231-0242
EXPANSION IN 1/Z FOR THE HARTREE-FOCK AND CORRELAT
ENERGIES
*NTIS TT 75-52087 #

SAFRONOVA, YU. I. 000000039676
//JOURNAL OF QUANTITATIVE SPECTROSCOPY AND RADIATIVE TRANSFER//
00/00/1975,V0015,N0003, PP 0231-0242
EXPANSION IN 1/Z OF THE HARTREE-FOCK AND CORRELA
TION ENERGIES, RELATIVISTIC CORRECTIONS, AND
DIPOLE MATRIX ELEMENT 14 PP
ERDA ANL TR-980 #

SAFRONOVA, U. I. 000000064129
//JOURNAL OF QUANTITATIVE SPECTROSCOPY AND RADIATIVE TRANSFER//
00/00/1975,V0015,N0003, PP 0231-0242
EXPANSION IN 1/Z OF THE HARTREE-FOCK AND
CORRELATION ENERGIES, RELATIVISTIC CORRECTIONS
AND DIPOLE MATRIX ELEMENT
NTC 75-13015-20J #

GARREC, J. P. 000000104172
//JOURNAL OF RADIOANALYTICAL CHEMISTRY//
00/00/1974,V0019,N----, PP 0359-0365
EXACT LOCATION OF FLUORINE ON POLLUTED NEEDLES OF
ABIES ALBA BY MICROANALYSIS USING PROTOMS 5 PP
ERDA/DOE-TR-019-77 #

HERMANN, A. 000000047736
//JOURNAL OF RADIOANALYTICAL CHEMISTRY//
00/00/1974,V0021,N----, PP 0135-0150
STUDY OF SOME CHROMATOGRAPHIC SUPPORTS FOR
EXTRACTION CHROMATOGRAPHY OF URANIUM AND
FISSION PRODUCTS WITH TRIBUTYLPHOSPHATE
ERD/ANL/TR-981-75 #

HERMANN, A. 000000051215
//JOURNAL OF RADIOANALYTICAL CHEMISTRY//
00/00/1974,V0021,N----, PP 0135-0150
STUDY OF SOME CHROMATOGRAPHIC SUPPORTS FOR
EXTRACTION CHROMATOGRAPHY OF URANIUM AND
FISSION PRODUCTS WITH TRIBUTYLPHOSPHATE
NTC 75 12583-07E #

LOOS, G. 000000087536
//JOURNAL OF RADIOANALYTICAL CHEMISTRY//
00/00/1975,V0028,N----, PP 0221-0230
NUMBER 1/2
INVESTIGATIONS ON GEOLOGICAL MATERIALS BY
MEASUREMENT OF THE NATURAL GAMMA ACTIVITY
NTC 76-11906-08G #

ERTEL, D. 000000132041
//JOURNAL OF RADIOANALYTICAL CHEMISTRY//
00/00/1976,V0032,N----, PP 0297-0314
PROCESS ANALYSIS USING THE PUREX PROCESS
NTC 77-14169-07E #

YOICHI, WATANABE 000000136345
//JOURNAL OF RADIOLOGICAL SOCIETY OF JAPAN//
00/00/0000,V0029,N0003, PP 0271-0277
COMPARISON OF THE CHARACTER-ISTICS OF TLD
(MG2SI04) PERSONAL MONITOR, FILM BADGE AND
POCKET CHAMBER

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

BARC 199/74 #

STACY, B. D. 000000115987
//JOURNAL OF REPRODUCTION FERTILIZER//
00/00/1976,V0048,N----, PP 0415-0416
INDUCTION OF REGRESSION IN THE OVINE CORPUS LUTEUM
BY ICI 80,996, AN ANALOGUE OF PROSTAGLANDIN F-2A
CSIRO #

BORESKOV, G. K. 000000278799
//JOURNAL OF RESEARCH INSTITUT CATALYSTS HOKKAIDOUNIVERSITET//
00/00/1968,V0016,N----, PP 0477-0489
REACTION OF HYDROGEN WITH OXYGEN ON SILVER FILM
NTC 79-20487 #

SHAKU, M. 000000282072
//JOURNAL OF SCCJ//
00/00/1978,V0012,N0002, PP 0029-0035
THE QUANTITY AND VARIATION OF HUMAN SURFACE LIPIDS
NTC 81-11908-06A #

WRIGLEY, C. W. 000000158843
//JOURNAL OF SCIENCE FOOD AGRICULTURE//
00/00/1976,V0027,N----, PP 0429-0432
SINGLE SEED IDENTIFICATION OF WHEAT VARIETIES
USE OF GRAIN HARDNESS TESTING ELECTROPHORETIC
ANALYSIS AND A RAPID TEST PAPER FOR PHENOL
REACTION
CSIRO 1637 #

CHANDLER, B. V. 000000125947
//JOURNAL OF SCIENCE FOOD AGRICULTURE//
00/00/1976,V0027,N----, PP 0866-0876
FACTORS CONTROLLING THE ACCUMULATION
OF LIMONIN AND SOLUBLE CONSTITUTENTS
WITHIN ORANGE FRUITS
CSIRO #

SANO, T. 000000243250
//JOURNAL OF SCIENCE OF LABOUR//
00/00/1974,V0050,N0012, PP 0819-0830
CARBONACEOUS DUST PNEUMOCONIOSIS
HSE #

KRAVCHENKO, A. V. 000000109601
//JOURNAL OF SCIENTIFIC AND APPLIED PHOTOGRAPHY CINEMATOGRAPHY//
00/00/1970,V0015,N0003, PP 0161-0166
THE ABSOLUTE SPECTRAL SENSITIVITY OF PHOTOGRAPHIC
MATERIALS MADE BY GOSNIIKHIMFOTOPROEKT FOR
RECORDING SHORT WAVE ULTRA VIOLET RADIATION 8 PP
FTD-HC-23-1845-71 #

YOSHIMURA, Y. 000000216014
//JOURNAL OF SOCIETY ET DE AGRICULTURAL MACHINERY
00/08/1974,V----,N0002, PP 0264-0269
FUNDAMENTAL STUDIES ON DYNAMIC MEASUREMENT OF SOIL
VALUES (II) ADAPTABILITY VERIFICATION AND
MEASUREMENT OF SOIL VALUES OF EXTENDED FRICTIONAL
EQUATION
NTIS TT 79-53029 #

NAGAKURA, K. 000000010803
//JOURNAL OF SOCIETY MATERIAL OF JAPAN//
00/00/1974,V----,N0011, PP 0148-0152

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

THERMO-ELECTRIC POWER OF BINARY METALLIC
MIXTURE (1) ...AN APPLICATION TO PB-SN-ALLOY
*BISI 13017 #

NAGAKURA, K. 000000010804
//JOURNAL OF SOCIETY MATERIAL OF JAPAN//
00/00/1974,V----,N0011, PP 0153-0155
THERMO-ELECTRIC POWER OF BINARY METALLIC MIXTURE
(11)... AN APPLICATION TO THE PROCESS OF ORDERING
OF GOLD-50 AT PERCENT COPPER ALLOY
*BISI 13018 #

SHIBUYA, Y. 000000066701
//JOURNAL OF SOCIETY MATERIALS SCIENCE JAPAN//
00/00/1976,V0025,N0271, PP 0336-0341
IMMERSION BORONIZING OF STEELS BY BORIC ACID
AND POTASSIUM BORATE
*BISI 14714 #

NAKAO, S. 000000160202
//JOURNAL OF SOCIETY OF AGRICULTURAL MACHINERY//
00/06/1975,V0037,N0001, PP 0013-0019
STUDIES ON THE SKIDDING OF PNEUMATIC TIRE. (3)
RELATION BETWEEN SIDE-FORCE AND TRACTIVE FORCE OF
DRIVING WHEEL.
NTIS TT 79-53032 #

OIDA, A. 000000160201
//JOURNAL OF SOCIETY OF AGRICULTURAL MACHINERY//
00/06/1975,V0037,N0001, PP 0020-0025
STUDY OF EQUATION OD SHEAR STRESS DISPLACEMENT
CURVES ON KACIGIN GUSKOV EQUATION.
NTIS TT 79-53031 #

YOSHIDA, I. 000000160200
//JOURNAL OF SOCIETY OF AGRICULTURAL MACHINERY//
00/09/1975,V0037,N0002, PP 0164-0170
EXPERIMENTAL STUDIES ON OPTIMUM TRAVEL REDUCTION
AND MAXIMUM WORK OF WHEEL TYPE TRACTOR ON SANDY
SOIL.
NTIS TT 79-53030 #

YAMAMOTO, Y. 000000160203
//JOURNAL OF SOCIETY OF AGRICULTURAL MACHINERY//
00/12/1975,V0037,N0003, PP 0309-0314
PARTICLE MOELD METHOD FOR STRESS ANALYSIS OF SOIL
(II) A NUMERICAL METHOD FOR UNCONSTRAINED
NONLINEAR OPTIMIZATION PROBLEMS.
NTIS TT 79-53033 #

TANAKA, T. 000000160204
//JOURNAL OF SOCIETY OF AGRICULTURAL MACHINERY//
00/12/1975,V0037,N0003, PP 0440-0444
DISTORTION AND PREDICTION FACTOR ON THE SIMILTIDUE
OF SOIL-MACHINE SYSTEMS.
NTIS TT 79-53035 #

GLOOR, M. 000000092508
//JOURNAL OF SOCIETY OF COSMETIC CHEMISTS//
00/00/1971,V0022,N----, PP 0783-0794
THE PHYSIOLOGY AND PATHOPHYSIOLOGY OF SEBACEOUS
GLANDS
NTC 77-11708-06P #

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

KOGLIN, B. 000000097354
//JOURNAL OF SOCIETY OF COSMETIC CHEMISTS//
00/00/1975,V0026,N----, PP 0439-0452
ON THE STABILITY OF SUSPENSIONS
NTC 77-10880-07D #

TRONNIER, H. 000000307350
//JOURNAL OF SOCIETY OF COSMETIC CHEMISTS, OXFORD //
00/00/1981,V0032,N----, P 0175-0192
ENGLISH TITLE UNKNOWN
NTC 81-13663-06E #

YOSHIDA, T. 000000165159
//JOURNAL OF SOCIETY OF INDUSTRIAL EXPLOSIVES//
00/00/1972,V0033,N0325,
DECOMPOSITION REACTION OF NITRATE ESTERS
UNITED STATES BUREAU OF MINES #

SATO, S. 000000077369
//JOURNAL OF SOCIETY OF MATERIAL SCIENCE//
00/00/1976,V0025,N0270, PP 0290-0295
INCREASE OF EMBRITTLEMENT TEMPERATURE OF
STEEL DUE TO FATIGUE DETERMINED BY MEANS OF
HARDNESS TESTING
*BISI 15716 #

PETRINO, P. 000000188809
//JOURNAL OF SOLID STATE CHEMISTRY//
00/00/1970,V0002,N----, PP 0439-0444
ABSORPTION-DIFFUSION RELATIONS IN THE SULFUR
COPPER SYSTEM
NTC 79-11772-11F #

PETRINO, P. 000000250809
//JOURNAL OF SOLID STATE CHEMISTRY//
00/00/1970,V0002,N----, PP 0439-0444
ABSORPTION-DIFFUSION RELATIONS IN THE
SULFUR-COPPER SYSTEM
NTC 78-13171-07D #

CROS, C. 000000064193
//JOURNAL OF SOLID STATE CHEMISTRY//
00/00/1970,V0002,N----, PP 0570-0581
NEW FAMILY OF ISOTONIC MINERAL CLATHRATES OF GAS
AND LIQUID HYDRATES. INTERPRETATION OF
RESULTS 24 PP
ERDA BNWL-TR-183 #

CHEVREL, R. 000000063792
//JOURNAL OF SOLID STATE CHEMISTRY//
00/--/1971,V0003,N----, PP 0515-0519
NEW TERNARY SULFIDE PHASES OF MOLYBDENUM 14 PP
NASA TT F 17322 #

DIEHL, H. G. 000000066580
//JOURNAL OF SOLID STATE CHEMISTRY//
00/00/1971,V0003,N----, PP 0621-0636
THE UO2-UO3-LAO1. 5 SYSTEM
NTC 76-10244-07D #

BABEL, D. 000000218995
//JOURNAL OF SOLID STATE CHEMISTRY//
00/00/1972,V0004,N----, PP 0410-0416
THE REFINEMENT OF THE MOBR3 STRUCTURE

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

NTC 79-10151-07D #

SENEGAS, J. 000000135530
//JOURNAL OF SOLID STATE CHEMISTRY//
00/00/1972,V0005,N----, PP 0481-0486
TRANSFORMATIONS OF COLUMBITE AND TRIRUTILE
STRUCTURES--NINB206-NIF2 SYSTEM
NTC 78-11869-07B #

BARS, O. 000000063778
//JOURNAL OF SOLID STATE CHEMISTRY//
00/--/1973,V0006,N----, PP 0048-0057
STUDY OF THE STRUCTURE OF MOLYBDENUM SULFIDE
AND SELENIDE COMPOUNDS. 1: CRYSTAL STRUCTURE OF
MO3SE4 19 PP
NASA TT F 17318 #

BARS, O. 000000063776
//JOURNAL OF SOLID STATE CHEMISTRY//
00/--/1973,V0006,N----, PP 0335-0339
STUDY OF THE STRUCTURE OF MOLYBDENUM SULFIDE
AND SELENIDE COMPOUNDS. 2: CRYSTAL STRUCTURE
OF NI SUB 0.33MO3SE4 11 PP
NASA TT F 17320 #

GUILLEVIC, J. 000000063777
//JOURNAL OF SOLID STATE CHEMISTRY//
00/--/1973,V0007,N0002, PP 0158-0162
STRUCTURAL STUDY OF MOLYBDENUM SULFIDES AND
SELENIDES. 3: CRYSTAL STURCTURE OF NICKEL
MOLYBDENUM SULFIDE (NIMO3S4 11 PP
NASA TT F 17321 #

SERGENT, M. 000000074051
//JOURNAL OF SOLID STATE CHEMISTRY//
00/00/1973,V0006,N0003, PP 0433-0437
NEW TERNARY-PHASE MOLYBDENUM SELENIDES
NASA TT F 17319 #

NOGUES, M. 000000098528
//JOURNAL OF SOLID STATE CHEMISTRY//
00/00/1974,V0009,N----, PP 0330-0335
COOPERATIVE JAHN-TELLER EFFECT IN THE SYSTEM MN3
04-MN2SN04
NTC 76-11657-07D #

MULLER, J. 000000077867
//JOURNAL OF SOLID STATE CHEMISTRY//
00/00/1975,V0014,N----, PP 0008-0013
SYNTHESIS OF DENSE ORDERED FORM OF FEVO4 UNDER
A HIGH OXYGEN PRESSURE AND DEMONSTRATION OF AN
ALLOTROPIC CRVO4 STRUCTURE
NTC-76-10621-07B #

ROSSELL, H. J. 000000129987
//JOURNAL OF SOLID STATE CHEMISTRY//
00/00/1976,V0019,N----, PP 0103-0111
CRYSTAL STRUCTURES OF SOME FLUORITE-
RELATED M7012 COMPOUNDS
CSIRO #

BRACH, B. 000000125389
//JOURNAL OF SOLID STATE CHEMISTRY//
00/00/1977,V0020,N----, PP 0029-0041

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

PHASE EQUILIBRIA IN THE SYSTEM V2O3-TI2O3-TIO2
AT 1473OK.
CSIRO 1053, VOL 3, NO. 6, JUNE 1977 #

REID, A. F. 000000158837
//JOURNAL OF SOLID STATE CHEMISTRY//
00/00/1977,V0020,N----, PP 0219-0226
HIGH-PRESSURE SILICATE PYROCHLORES SC2SI2O7 AND
IN2SI2O7
CSIRO 1654 #

UNKNOWN 000000022220
//JOURNAL OF SOVIET MATHEMATICS//
00/00/0000,V----,N----,
JOURNAL OF SOVIET MATHEMATICS
COVER TO COVER STARTING WITH 1972-
CONSULTANTS BUREAU #

VERHAGEN, A. M. W. 000000081146
//JOURNAL OF STATISTICAL PHYSICS//
00/00/1976,V0015,N0003, PP 0219-0231
EXACTLY SOLUBLE CASE OF THE TRIANGULAR ISING
MODEL IN A MAGNETIC FIELD
CSIRO #

DESMARCHELIER, J. M. 000000156511
//JOURNAL OF STORED PROD RESEARCH//
00/00/1977,V0013,N----, PP 0001-0012
TOXICITY OF DICHLORVOS VAPOUR TO INSECTS IN
AERATED AND NON-AERATED WHEAT AND COMPARISON
OF THE VAPOUR ACTION OF DICHLORVOS AND MALATHION
CSIRO 1598 #

DESMARCHELIER, J. M. 000000129256
//JOURNAL OF STORED PROD. RESEARCH//
00/00/1976,V0012,N----, PP 0245-0252
ANALYSIS OF PYRETHROIDS ON GRAINS
CSIRO 994, VOL 3, NO. 6, JUNE 77 #

DESMARCHELIER, J. M. 000000129765
//JOURNAL OF STORED PROD. RESEARCH//
00/00/1976,V0012,N----, PP 0245-0252
ANALYSIS OF PYRETHROIDS ON GRAINS
CSIRO 994, VOL 3, NO. 6, JUNE 77 #

MULHEARN, P. J. 000000116016
//JOURNAL OF STORED PRODUCTION RESEARCH//
00/00/1976,V0012,N----, PP 0129-0142
WIND FORCES AND THEIR INFLUENCE ON GAS LOSS FROM
GRAIN STORAGE STRUCTURE
CSIRO #

MULHEARN, P. J. 000000125803
//JOURNAL OF STORED PRODUCTS RESEARCH//
00/00/1976,V0012,N----, PP 0129-0142
WIND FORCES AND THEIR INFLUENCE ON GAS LOSS FROM
GRAIN STORAGE STRUCTURES
CSIRO #

BARRER, P. M. 000000069623
//JOURNAL OF STORED PRODUCTS RESEARCH//
00/00/1976,V0012,N----, PP 0165-0169
INFLUENCE OF DELAYED MATING ON THE REPRODUCTION
OF EPHESTIA CAUTELLA (WALKER) (LEPIDOPTERA :

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

PHYCITIDAE)
CSIRO 304 #

BARRER, P. M. 000000097709
//JOURNAL OF STORED PRODUCTS RESEARCH//
00/00/1976,V0012,N----, PP 0165-0169
INFLUENCE OF DELAYED MATING ON THE REPRODUCTION OF EPHESTIA CAUTELLA
CSIRO #

UNKNOWN 000000070181
//JOURNAL OF TALIEN ENGINEERING INSTITUTE//
00/09/1976,V----,N0003, PP 0065-0069
THE THICK FILM INTEGRATED CIRCUIT 10 PP
AIR/FTD/ID(RS)T-0662-77 #

KANAVETS, V. I. 000000067005
//JOURNAL OF TECHNICAL PHYSICS//
00/00/1975,V0065,N0011 PP 2281-2287
EFFICIENCY OF EMISSION OF A RELATIVISTIC ELECTRON FLOW DIRECTED BY A PERIODICALLY NON-UNIFORM MAGNETIC FIELD. 15 PP
GUO COPYRIGHT INFORMATION NOT AVAILABLE OTHERS
OTHERS REFER TO ARM/FSTC
ARM/FSTC-AST-1820I-011-76 #

CONNELL, J. P. 000000129961
//JOURNAL OF TEXTILE INSTITUTE//
00/00/1976,V0067,N0009, PP 0292-0298
EFFECTS OF HIGH SPEED BLENDING OF GREASY WOOL CORE SAMPLES ON YIELD VARIABILITY
CSIRO #

CHAPMAN, B. M. 000000129959
//JOURNAL OF TEXTILE INSTITUTE//
00/00/1976,V0067,N0010,
ROLE OF EXTERNAL POLYMERS IN IMPROVING THE WRINKLE RECOVERY OF WOOL FABIRCS-REPLY
CSIRO #

HARRIS, P. V. 000000121611
//JOURNAL OF TEXTILE STUDIES//
00/00/1976,V0007,N0001, PP 0049-0063
STRUCTURAL AND OTHER ASPECTS OF MEAT TENDERNESS
CSIRO 810, V3, N5, MAY 77 #

HOWARD A. 000000121612
//JOURNAL OF TEXTILE STUDIES//
00/00/1976,V0007,N0001, PP 0095-0107
PSYCHOMETRIC SCALING OF SENSORY TEXTURE ATTRIBUTES OF MEAT
CSIRO 820, V3, N5, MAY 77 #

UNKNOWN 000000156559
//JOURNAL OF THE ACOUSTICAL SOCIETY OF JAPAN//
00/03/1976,V0032,N0003, PP 0147-0155
SIGNIFICANT CHARACTERISTICS OF SOCIAL RESPONSE TO NOISE AND VIBRATION
*NASA TM-75412 #

GUEN NISHINOMIYA 000000196215
//JOURNAL OF THE ACOUSTICAL SOCIETY OF JAPAN//
00/03/1976,V0032,N0003, PP 0147-0155
SIGNIFICANT CHARACTERISTICS OF SOCIAL RESPONSE TO

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

NOISE AND VIBRATION 19 PP
NASA-TM-75412 #

TSUMURA, TAKASHI 000000205930
//JOURNAL OF THE ACOUSTICAL SOCIETY OF JAPAN//
00/06/1976, V0032,N0006, PP 0377-0386
AUDITORY THRESHOLDS FOR FREQUENCY CHANGES OF
BRIEF TONES
*FSTC SERIAL NUMBERS 39-79 #

SHINICHI, S. 000000212919
//JOURNAL OF THE ACOUSTICAL SOCIETY OF JAPAN//
00/05/1977,V0033,N0005, PP 0271-0274
ABSORPTION CO-EFFICIENTS OF POROUS MATERIALS IN A
DIFFERENT MEDIA
BRITISH GAS CORPORATION #

YUZAWA, MUTSUSHIGE 000000168649
//JOURNAL OF THE ACOUSTICAL SOCIETY OF JAPAN//
00/09/1977,V0033,N0009, PP 0488-0494
A NOMOGYAM METHOD OF ESTIMATING THE ATTENUATION
OF SOUND BY BARRIERS
*FSTC SERIAL NO. 1483-78 #

YUZAWA, MUTSUSHIGE 000000205892
//JOURNAL OF THE ACOUSTICAL SOCIETY OF JAPAN//
00/09/1977,V0033,N0009, PP 0488-0494
A NOMOGRAM METHOD OF ESTIMATING THE ATTENUATION
OF SOUND BY BARRIERS
*FSTC SERIAL NUMBERS 1483-78 #

NISHINOMIYA, 000000199220
//JOURNAL OF THE ACOUSTICAL SOCIETY OF JAPAN, THE
00/02/1978,V0034,N0002, PP 0094-0099
INTERNATIONAL TRENDS IN ENVIRONMENTAL NOISE
ASSESSMENT (ANOTHER LOOK AT ISO/R1996)
*FSTC 766-79 #

TSING, L. R. 000000088763
//JOURNAL OF THE AGRICULTURE ASSOCIATION OF CHINA//
00/00/1948,V----,N0186, PP 0039-0045
A PRELIMINARY REPORT ON HOG CHOLERA VIRUS
PROPAGATION IN RABBITS 7 PP
ACSI K-7021 #

CHIGUSA, T. 000000006423
//JOURNAL OF THE AGRICULTURE ENGINEERING SOCIETY//
00/00/1929,V0001,N0001, PP 0031-0040
RELATION BETWEEN SAND GRAINS ON RECLAIMS
LAND OF SAND COAST AND WIND VELOCITY
*NASA TT F-16188 #

AKIBA, M. 000000006422
//JOURNAL OF THE AGRICULTURE ENGINEERING SOCIETY//
00/00/1933,V0005,N0002, PP 0157-0174
RELATION BETWEEN THE MOISTURE CONTENT IN
SAND AND THE CRITICAL WIND VELOCITY WHEN
SAND GRAIN BEGINS TO MOVE
*NASA TT F-16189 #

AKIBA, M. 000000006424
//JOURNAL OF THE AGRICULTURE ENGINEERING SOCIETY//
00/00/1934,V0006,N0001, PP 0053-0060
SIZE OF SAND GRAIN AND CRITICAL WIND VELOCITY

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

IN WHICH SAND GRAINS BEGIN TO MOVE (CONTINUED)
*NASA TT F-16190 #

KAWAMURA, M. 000000309868
//JOURNAL OF THE AMERICAN CERAMIC SOCIETY//
00/00/1978,V----,N----, PP 0281-0283
NUMBER 7-8
INTERNATIONAL STRESSES AND MICROCRACK FORMATION
CAUSED BY DRYING IN HARDENED CEMENT PASTES
CEMBUREAU ACCESSION LIST #

MINORU SASAKI 000000188636
//JOURNAL OF THE ANTHROPOLOGICAL SOCIETY OF NIPPO N //
00/00/1978,V0086,N0002, PP 0107-0117
ON THE ASSESSMENT METHOD OF NOISE - BIBLIOGRAPHICA
STUDY OF DISCUSSION 28 PP
OUO COPYRIGHT INFO REFER OTHERS TO FSTC
ARM/FSTC-HT-003-79 #

HOLLAND, A. E. 000000121142
//JOURNAL OF THE AUSTRALIAN CERAMIC SOCIETY//
00/00/1976,V0012,N0002, PP 0037-0040
REACTIONS OF MN203 AND MNCO3 WITH KAOLINITE BE-
TWEEN 600 AND 1140 DEGREES C.
CSIRO 861, V3, N5, MAY 77 #

TAUBER, E. 000000121152
//JOURNAL OF THE AUSTRALIAN CERAMIC SOCIETY//
00/00/1976,V0012,N0002, PP 0041-0043
SUPPRESSION OF ANOMALOUS DRYING EXPANSION OF A
WESTERN AUSTRALIAN KAOLIN
CSIRO 885, V3, N5, MAY 77 #

SANDS, D. P. A. 000000083081
//JOURNAL OF THE AUSTRALIAN ENTOMOLGICAL SOCIETY//
00/00/1976,V0015,N----, PP 0229-0231
NEW SPECIES OF PSEUDODIPSAS C. AND R. FELDER
(LEPIDOPTERA : LYCAENIDAE) FROM PAPIA NEW
GUINEA
CSIRO #

COMMON, I. F. B. 000000123447
//JOURNAL OF THE AUSTRALIAN ENTOMOLOGICAL SOCIETY
00/00/1976,V0015,N----, PP 0471-0473
OAK LEAF-MINER, PHYLLONORYCTER MESSANIELLA
(LEPIDOPTERA: GRACILLARIDAE) ESTABLISHED IN
AUSTRALIA
CSIRO 773, V3, N5, MAY 77 #

RIEK, E. F. 000000123439
//JOURNAL OF THE AUSTRALIAN ENTOMOLOGICAL SOCIETY
00/00/1976,V0015,N0004, PP 0405-0419
MARINE CADDISFLY FAMILY CHATHAMIIDAE (TRICHOP
TERA)
CSIRO 777, V3, N5, MAY 77 #

RIEK, E. F. 000000083091
//JOURNAL OF THE AUSTRALIAN ENTOMOLOGICAL SOCIETY//
00/00/1976,V0015,N----, PP 0161-0171
AUSTRALIAN GENUS TYMPANOPHORA WHITE (ORTHOPTERA
TETTIGONIIDAE : TYMPANOPHORINAE)
CSIRO #

KETTLE, D. S. 000000069597

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

```
 //JOURNAL OF THE AUSTRALIAN ENTOMOLOGICAL SOCIETY//
00/00/1976,V0015,N----, PP 0173-0182
CULICOIDES GLADYSAE (DIPTERA : CERATOPOGONIDAE)
FROM EASTERN AUSTRALIA, WITH DESCRIPTIONS OF ITS
LARVA AND PUPA AND A RE-EXAMINATION OF C.
MYKYTOWYCZI LEE AND REYE AND C. MOREENSIS LEE AND
REYE
CSIRO 280                                    #

HUGHES, R. D.                                                    000000083088
 //JOURNAL OF THE AUSTRALIAN ENTOMOLOGICAL SOCIETY//
00/00/1976,V0015,N----, PP 0191-0196
APHAERETA AOTEA SP. N. (HYMENOPTERA : BRACONIDAE)
AN ALYSIINE PARASITE OF DUNG BREEDING FLIES
CSIRO                                        #

LEWIS, D. J.                                                     000000076704
 //JOURNAL OF THE AUSTRALIAN ENTOMOLOGICAL SOCIETY//
00/00/1976,V0015,N----, PP 0207-0217
PHLEBOTOMINE SANDFLIES (DIPTERA : PSYCHODIDAE)
OF THE LESSER SUNDA ISLANDS WITH DESCRIPTIONS
OF TWO NEW SPECIES
CSIRO                                        #

KITCHING, R. L.                                                  000000083089
 //JOURNAL OF THE AUSTRALIAN ENTOMOLOGICAL SOCIETY//
00/00/1976,V0015,N----, PP 0233-0235
ON THE PROTHORACIC SPIRACLES OF THE FIRST INSTAR
LARVAE OF CALYPTRATE CYCLORRHAPHA (DIPTERA)
CSIRO                                        #

GREENSLADE, P. J. M.                                             000000097664
 //JOURNAL OF THE AUSTRALIAN ENTOMOLOGICAL SOCIETY//
00/00/1976,V0015,N----, PP 0237-0240
MEAT ANT IRIDOMYRMEX PURPUREUS AS A DOMINANT
MEMBER OF ANT COMMUNITIES
CSIRO                                        #

RIEK, E. F.                                                      000000083080
 //JOURNAL OF THE AUSTRALIAN ENTOMOLOGICAL SOCIETY//
00/00/1976,V0015,N----, PP 0297-0302
FAMILY STILBOPTERYGIDAE (NEUROPTERA) IN AUSTRALIA
CSIRO                                        #

DADAY, H.                                                        000000123421
 //JOURNAL OF THE AUSTRALIAN INSTITUTE OF AGRICULT AGRICULTURAL SCIENCE//
00/00/1976,V0042,N0002, PP 0118-0119
EFFECT OF TWO SOIL TYPES ON THE RATE OF EXPRES
SION OF CREEP IN LINES OF CREEPING ROOTED
LUCERNE
CSIRO-718, V. 3, N. 5, MAY 77                #

DADAY, H.                                                        000000123420
 //JOURNAL OF THE AUSTRALIAN INSTITUTE OF AGRICULT URAL SCIENCE//
00/00/1976,V0042,N0002, PP 0119-0121
CHANGES IN LATERAL ROOT GROWTH OF LUCERNE CUL-
TIVARS WITH TEMPERATURE
CSIRO-717, V. 3, N. 5, MAY 77                #

SIMARD, C.                                                       000000153913
 //JOURNAL OF THE CANADIAN INSTITUTE OF FOOD SCIEN CE AND TECHNOLOGY//
00/00/1978,V0011,N0001, PP 0016-0027
FRACTIONATION OF SOYBEAN, FABABEAN, RAPESEED,
AND ALFALFA LEAF PROTEINS BY "FRACTIONAL
```

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

DISSOLUTION"
NTC 78-12293-06A #

MASAO, MIZUNO 000000053957
//JOURNAL OF THE CERAMIC ASSOCIATION OF JAPAN//
00/00/1974,V0082,N0012, PP 0631-0636
PHASE DIAGRAM OF THE SYSTEM A1203-LA203
AT ELEVATED TEMPERATURE
*NASA TT F-17070 #

MIZUNO, M. 000000053958
//JOURNAL OF THE CERAMIC ASSOCIATION OF JAPAN//
00/00/1975,V0083,N0002, PP 0090-0096
PHASE DIAGRAM OF THE SYSTEM A1203-CE02 AT
LIQUIDUS TEMPERATURE
*NASA TT F-17071 #

ICHINOSE, A. 000000063947
//JOURNAL OF THE CERAMIC ASSOCIATION OF JAPAN//
00/00/1975,V0083,N0009, PP 0055-0060
DETERMINATION OF NITROGEN AND SILICON IN SILICON
NITRIDE 18 PP
NASA TT F 17375 #

HIRAOKA, H. 000000211201
//JOURNAL OF THE CERAMIC SOCIETY OF JAPAN//
00/00/1976,V0084,N0968, PP 0007-0014
PHASE TRANSFORMATION OF WURTZITE TYPE BORON
NITRIDE AT HIGH TEMPERATURES AND PRESSURES 19 PP
OUO COPYRIGHT INFO REFER OTHERS TO FSTC
ARM/FSTC/HT-0764-79 #

HASEGAWA, Y. 000000069122
//JOURNAL OF THE CERAMIC SOCIETY OF JAPAN//
00/00/1977,V0085,N0978, PP 0083-0090
EFFECTS OF FE2003 ADDITION ON THE NITRIDATION OF
SILICON POWDER
*NASA TM-75129 #

HASEGAWA, Y. 000000207165
//JOURNAL OF THE CERAMIC SOCIETY OF JAPAN//
00/00/1977,V0085,N0978, PP 0083-0090
EFFECTS OF FE2003 ADDITION ON THE NITRIDATION OF
SILICON POWDER
NASA TM 75129 #

TAKATA, M. 000000248909
//JOURNAL OF THE CERAMIC SOCIETY OF JAPAN//
00/00/1979,V0087,N0001, PP 0013-0027
THE EFFECTS OF GAS ADSORPTION UPON THE
ELECTRICAL CONDUCTIVITY OF OXIDE SEMICONDUCTORS
MRDE 1208 #

FUEKI, K. 000000053084
//JOURNAL OF THE CHEMICAL SOCIETY OF JAPAN//
00/00/1960,V0063,N----, PP 0688-0692
OXIDATION RATES OF METALS
*NTIS TT 76-53575 #

FUEKI, K. 000000053083
//JOURNAL OF THE CHEMICAL SOCIETY OF JAPAN//
00/00/1960,V0063,N----, PP 0717-0723
STUDY OF THE HIGH TEMPERATURE OXIDATION OF
COPPER-NICKEL ALLOYS.

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

*NTIS TT 76-53576 #

FUEKI, K. 000000053082
//JOURNAL OF THE CHEMICAL SOCIETY OF JAPAN//
00/00/1960,V0063,N----, PP 0724-0729
STUDY ON THE HIGH TEMPERATURE OXIDATION OF
NICKEL-COBALT ALLOYS
*NTIS TT 76-53577 #

FUJINAGA, T. 000000229816
//JOURNAL OF THE CHEMICAL SOCIETY OF JAPAN//
00/00/1963,V0084,N----, PP 0941-0942
A NEW CHROMATOGRAPHIC PROCESS USING
ELECTROLYSIS
OA 1547 #

SAVIGE, W. E. 000000083106
//JOURNAL OF THE CHEMICAL SOCIETY: CHEMICAL COMMUNICATIONS//
00/00/1976,V----,N----, PP 0599-0600
NEW PROCEDURE FOR OXIDATION OF 3-SUBSTITUTED
INDOLES TO OXINDOLES: MODIFICATION OF TRYPTOPHAN
RESIDUES IN PEPTIDES AND PROTEINS
CSIRO #

SAVIGE, W. E. 000000083105
//JOURNAL OF THE CHEMICAL SOCIETY: CHEMICAL COMMUNICATIONS//
00/00/1976,V----,N----, PP 0600-0601
NEW METHOD OF LINKING TRYPTOPHAN TO CYSTEINE
SULPHYDRYL GROUPS IN PEPTIDES AND PROTEINS
CSIRO #

SHOLER, A. 000000127803
//JOURNAL OF THE CLINICAL CHEMISTRY AND OF THE CLINICAL BIOCHEMISTRY//
00/00/1977,V0015,N----, PP 0583-0585
DETERMINATION OF UREA WITH THE MERCKOGNOST TEST
STRIPS, AND A COMPARISON METHOD
JPRS FOR FDA/BUREAU OF MEDICAL DEVICES LIBRARY #

ARAI, HIROKO 000000121910
//JOURNAL OF THE ENGINEERING FACULTY OF THE UNIVE RSITY OF CHIBA//
00/00/1975,V0026,N0050, PP 0091-0093
SIMULTANEOUS COLOR DEVELOPMENT AND FIXING OF
COLOR PHOTOGRAPHIC PAPER
0U0 COPYRIGHT INFO REFER OTHERS TO FSTC
ARM FSTC/AST1840I-155-77 #

BOUDREAULT, F.-R. 000000111873
//JOURNAL OF THE FISHERIES RESEARCH BOARD OF CANADA//
00/00/1977,V0034,N0003, PP 0379-0383
LINEAR FORECAST MODELS FOR LOBSTER LANDINGS
IN THE MAGDALEN ISLANDS (GULF OF ST. LAWRENCE)
NMFS ON LOAN #

KOU GUANG-HSIUNG 000000271614
//JOURNAL OF THE FISHERIES SOCIETY OF TAIWAN//
00/00/1972,V0001,N0002, PP 0008-0013
STUDIES ON THE OCCURENCE AND BIOCHEMICAL PROPERTIE
OF VIRULENT AND AVIRULENT STRAINS OF FRESHWATER
FISH PATHOGEN AEROMONAS LIQUEFACIENS 12 PP
FRBC 2740 #

RONG-TSZONG YANG 000000277614
//JOURNAL OF THE FISHERIES SOCIETY OF TAIWAN//
00/06/1973,V0002,N0001, PP 0001-0006

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2

FISHERIES DYNAMICS OF THE NORTH ATLANTIC
ALBACORE
NMFS #

HONDA, H. 000000257213
//JOURNAL OF THE FOOD HYGIENIC SOCIETY OF JAPAN//
00/00/1978,V0019,N0001, PP 0112-0116
MERCURY ACCUMULATION IN MARINE FISH
NMFS ON LOAN #

SHIGEHIRO KITO 000000028028
//JOURNAL OF THE FUEL SOCIETY OF JAPAN//
00/00/0000,V----,N----,
INCINERATOR FOR PLASTICS
AIR/FSTC-23-1016-74 #

MOCHIDA, I. 000000137771
//JOURNAL OF THE FUEL SOCIETY OF JAPAN//
00/00/1975,V0054,N0579, PP 0250-0256
DEPOSITION OF CARBON ON BRICKS USED IN COKE OVENS
BISI 16217 #

TAKAEDA, S. 000000124257
//JOURNAL OF THE FUEL SOCIETY OF JAPAN//
00/00/1976,V0055,N0595, PP 0907-0917
A STUDY OF METALLURGICAL FORM COKE MAKING-CARBON
IZATION OF BRIQUETS
*BISI 16726 #

TSUBAKI, K. 000000089034
//JOURNAL OF THE FUEL SOCIETY OF JAPAN//
00/00/1977,V----,N0002, PP 0084-0093
OUTLINE OF ENERGY IN THE IRON AND STEEL INDUSTRY
*BISI 15822 #

YAMADA, T. 000000124255
//JOURNAL OF THE FUEL SOCIETY OF JAPAN//
00/00/1977,V0056,N0597, PP 0036-0043
COKE QUALITY AND HEAT TRANSFER CHARACTERISTICS OF
COKE OVEN
*BISI 16725 #

MORITA, M. 000000160982
//JOURNAL OF THE FUEL SOCIETY OF JAPAN//
00/00/1978,V----,N0009, PP 0765-0773
HYDROCRACKING OF AKABIRA COAL AND ITS EXTRACT IN
THE PRESENCE OF ZINC CHLORIDE KINETICS
BISI 18110 #

MORITA, M. 000000300781
//JOURNAL OF THE FUEL SOCIETY OF JAPAN//
00/00/1978,V----,N0009, PP 0765-0773
HYDROCRACKING OF AKABIRA COAL AND ITS EXTRACT IN
THE PRESENCE OF ZINC CHLORIDE KINETICS
BISI 18110 #

FUKUYAMA, T. 000000302875
//JOURNAL OF THE FUEL SOCIETY OF JAPAN//
00/00/1981,V----,N0647, PP 0174-0182
ESTIMATION OF COKE PROPERTIES USING PETROGRAPHIC
ANALYSIS OF SEMI-COKE
BISI 20110 #

TOMODA, Y. 000000292926

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201250023-2